FACOM®

Pro for life

SPECIAL OFFERS

INDUSTRY - AUTOMOTIVE

2012/13

www.facom.com

ADN

CONTENTS

page 6 - 15
ROLLER CABINETS

page 16 - 24
TOOL CONTROL MODULAR SYSTEM

page 25
WORKBENCHES

page 26
JETLINE

page 27 - 29
WRENCHES

page 30
STORAGE

page 31 - 33
SCREWDRIVERS

page 34 - 36
RATCHETS & SOCKETRY

page 37 - 41
HAND TOOLS

page 42 - 43
ELECTRICITY

page 44 - 46
TORQUE WRENCHES

page 46 - 47
PULLERS

page 48 - 49
POWER TOOLS

page 50 - 61
AUTOMOTIVE

OUR TRADITION: CUSTOMER SATISFACTION

Full support on a daily basis

- Many services are available to help users be even more effective: allocation and selection guides, technical information, safety standards, training, after-sales service.
- **More than 6500 products for professionals.**

OUR OBSESSION: QUALITY

Quality = profitability

- FACOM products offer high performance, superior quality, and comply with the highest standards.
- Reliable and durable, they are a guaranteed profitable investment.
- Sturdy and strong, they are tested under extreme conditions and intensive use.

Guaranteed FACOM quality

- Choosing a FACOM product guarantees complete satisfaction, with the added security of the FACOM guarantee.
- Our design and manufacturing processes are ISO9001 certified.

OUR AMBITION: USEFUL INNOVATION

Innovation with and on behalf of professional users

- **Innovation for increased productivity.**
- Saving time, increasing efficiency, improving productivity and safety are essential values for the development of new products (numerous patents).
- Innovation for simplifying tasks.

Facom - official sponsors of: Citroen Racing in World Rally Car / Tech 3 Yamaha Moto GP Team / Torro Rosso Formula 1 team

New Facom website

www.facom.com

visit now for all the latest new products and information

FACOM®

Pro for life

The right size is yours

JET+

ADN

JET+

> THE ULTIMATE TOOL STORAGE SOLUTION
> DESIGN AND QUALITY FOR HIGH PERFORMANCE
> REINFORCED PROTECTION
> EASY TO HANDLE

CHOICE

MORE CHOICE:
3 widths, 6 drawer layouts, 2 colours

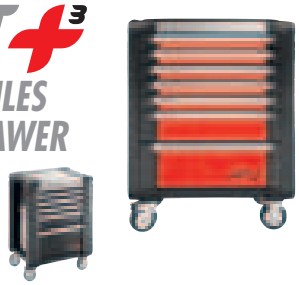
STORAGE

A storage capacity suited to your needs

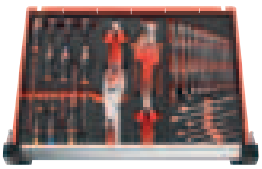
STRONGER

- **Stamped aluminium** (thickness 2 mm) reinforced **by a 15 mm wooden board, grooved for higher scratch resistance, fastened with stainless steel screws**
- Work top bits in shock-proof polypropylene

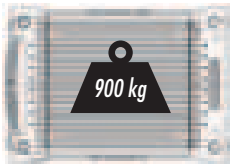
JET+3 — 3 MODULES PER DRAWER



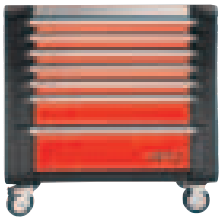
❶ | ❷ | ❸



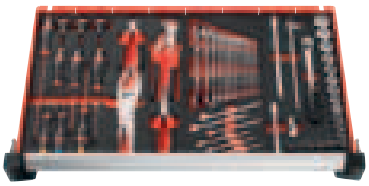
20 to 35 kg per drawer - 15 to 65 litres per drawer



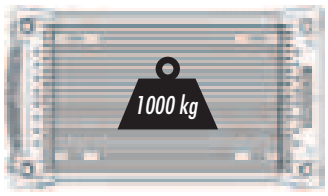
JET+4 — 4 MODULES PER DRAWER



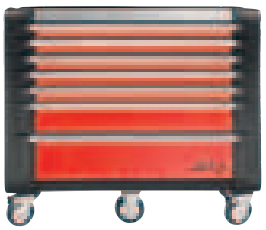
❶ | ❷ | ❸ | ❹



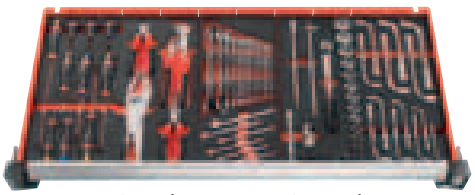
25 to 45 kg per drawer - 20 to 85 litres per drawer



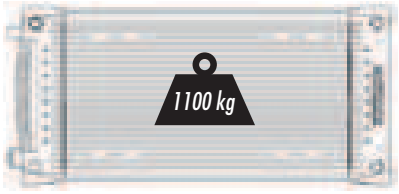
JET+5 — 5 MODULES PER DRAWER



❶ | ❷ | ❸ | ❹ | ❺



35 à 60 kg per drawer - 25 to 110 litres per drawer



DETACHABLE MODULES

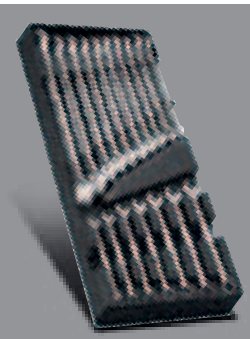
- Modules are compatible with all FACOM roller cabinets
- Thermoformed polystyrene
- For ROLL and CHRONO, remove the detachable section

INFO *Dimensions 175 x 418 mm (355 mm without the detachable section)*

MODULES XL

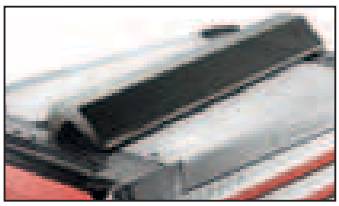
- Compatible with XL drawers only (Ranges JET +3, JET +4, JET +5, JET XL and CHRONOXL)
- Thermoformed polystyrene

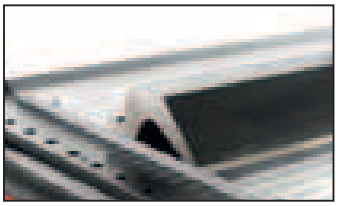
INFO *Dimensions 188 x 418 mm*



INNOVATION FOR MORE SPACE

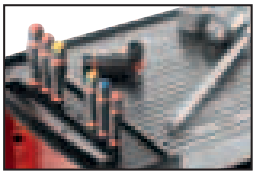
- **2 retractable edges:** under a heavy load, the edges slide into the work top to help you handle long objects (tool, pallet, mechanical part,...)
- And still **2 fixed edges** at the front and back to prevent objects from falling when moving.





USE ALL SURFACES

+ WORKTOP
The worktop can store 16 screwdrivers, vertical accessories, and a vice



+ SIDES
The sides store lateral accessories and include holes to hang tools using racks and/or hooks (not supplied)

+ BACK
The back can also store accessories

DRAWER

+ SAFER:
New hook in injected aluminium (reinforcement grooves and shot-blast treatment for long life resistance thickness 8 mm)

+ EASY ACCESS:
Opens to 100%

PAINT

+ EPOXY powder PAINT
+ Available in 2 colours: red (RAL 3020) or black (RAL 9004)
+ SPECIAL COLOUR on request

LOCKING

+ MORE PROTECTION:
The lock is embedded in a dedicated location, preventing key breakage

+ MORE SECURITY:
Centralized folding key locking system

SOFT BUMPERS

+ MORE PROTECTION:
With new soft bumpers in elastomeric thermoplastic with damper effect shock:
- on the 4 angles
- on the drawer protecting the aluminium hook

WHEELS

+ HIGH PERFORMANCE:

Reduced start-up effort,
(less than 7 kg thrust)

Long lifetime (resists to chipping, common hydrocarbons)

High resistance to heavy loads

HANDLES

+ STRONGER:
In anti-oxidation anodized aluminium

+ MORE ERGONOMIC:
Exclusive FACOM design ensuring easy grip

+ MORE PRACTICAL:
Can be used as label holder

JET+3

PERFORMANCE AT ITS BEST

9 DRAWER JET+3 ROLLER CABINET

- 8 60 mm high drawers = 24 modules
- 1 130 mm high drawer = 3 modules
- Supplied with 10 partitions for 60 mm drawers
- Total load acceptable in the drawers: 185 kg
- Useful storage volume: 150 litres
- Weight: 81,5 kg

JET.9GM3 - BLACK
JET.9M3 - RED
761,25 EUR

8 DRAWER JET+3 ROLLER CABINET

- 6 60 mm high drawers = 18 modules
- 2 130 mm high drawers = 6 modules
- Supplied with 10 partitions for 60 mm drawers
- Total load acceptable in the drawers: 170 kg
- Useful storage volume: 150 litres
- Weight: 79,5 kg

JET.8GM3 - BLACK
JET.8M3 - RED
708,75 EUR

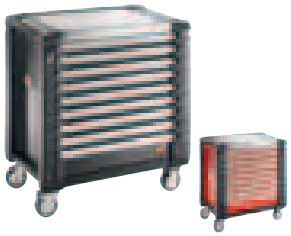
7 DRAWER JET+3 ROLLER CABINET

- 5 60 mm high drawers = 15 modules
- 1 130 mm high drawer = 3 modules
- 1 200 mm high drawer
- Supplied with 6 partitions for 60 mm drawers and 2 partitions for 130 mm drawer.
- Total load acceptable in the drawers: 155 kg
- Useful storage volume: 155 litres
- Weight: 77,5 kg

JET.7GM3 - BLACK
JET.7M3 - RED
660.45 EUR

JET+4

THE BEST COMBINATION OF VOLUME, STORAGE & WORKTOP DIMENSIONS



9 DRAWER JET+4 ROLLER CABINET

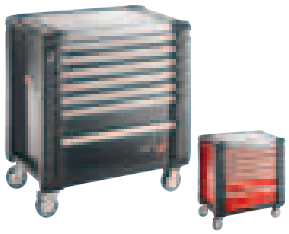
- 8 60 mm high drawers = 32 modules
- 1 130 mm high drawer = 4 modules
- Supplied with 12 partitions for 60 mm drawers
- Total load acceptable in the drawers: 230 kg
- Useful storage volume: 200 litres
- Weight: 97 kg

JET.9GM4 - BLACK
JET.9M4 - RED
847,35 EUR

8 DRAWER JET+4 ROLLER CABINET

- 6 60 mm high drawers = 24 modules
- 2 130 mm high drawers = 8 modules
- Supplied with 12 partitions for 60 mm drawers
- Total load acceptable in the drawers: 210 kg
- Useful storage volume: 200 litres
- Weight: 95 kg

JET.8GM4 - BLACK
JET.8M4 - RED
825,30 EUR



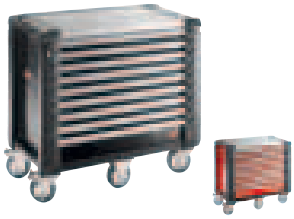
7 DRAWER JET+4 ROLLER CABINET

- 5 60 mm high drawers = 20 modules
- 1 130 mm high drawer = 4 modules
- 1 200 mm high drawer
- Supplied with 9 partitions for 60 mm drawers and 3 partitions for 130 mm drawer
- Total load acceptable in the drawers: 195 kg
- Useful storage volume: 205 litres
- Weight: 92,5 kg

JET.7GM4 - BLACK
JET.7M4 - RED
782,25 EUR

JET+5

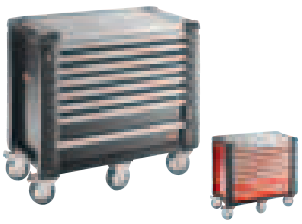
EXTRA WIDE WORKTOP, EXTRA LARGE STORAGE CAPACITY, EXCEPTIONAL HANDLING



9 DRAWER JET+5 ROLLER CABINET

- 8 60 mm high drawers = 40 modules
- 1 130 mm high drawer = 5 modules
- Supplied with 16 partitions for 60 mm drawers
- Total load acceptable in the drawers: 320 kg
- Useful storage volume: 250 litres
- Weight: 113 kg

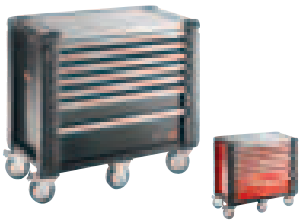
JET.9GM5 - BLACK
JET.9M5 - RED
1185,45 EUR



8 DRAWER JET+5 ROLLER CABINET

- 6 60 mm high drawers = 30 modules
- 2 130 mm high drawers = 10 modules
- Supplied with 16 partitions for 60 mm drawers
- Total load acceptable in the drawers: 290 kg
- Useful storage volume: 250 litres
- Weight: 110 kg

JET.8GM5 - BLACK
JET.8M5 - RED
1150,20 EUR



7 DRAWER JET+4 ROLLER CABINET

- 5 60 mm high drawers = 25 modules
- 1 130 mm high drawer = 5 modules
- 1 200 mm high drawer
- Supplied with 12 partitions for 60 mm drawers and 4 partitions for 130 mm drawer
- Total load acceptable in the drawers: 265 kg
- Useful storage volume: 255 litres
- Weight: 107 kg

JET.7GM5 - BLACK
JET.7M5 - RED
1118,25 EUR

ROLLER CABINETS

6 DRAWER JET+3 ROLLER CABINET

- 4 60 mm high drawers = 12 modules
- 1 130 mm high drawer = 3 modules
- 1 270 mm high drawer
- Supplied with 6 partitions for 60 mm drawers and 2 partitions for 130 mm drawer.
- Total load acceptable in the drawers: 140 kg
- Useful storage volume: 155 litres
- Weight: 75,5 kg

JET.6GM3 - BLACK
JET.6M3 - RED
597,45 EUR

5 DRAWER JET+3 ROLLER CABINET

- 2 60 mm high drawers = 6 modules
- 2 130 mm high drawers = 6 modules
- 1 270 mm high drawer
- Supplied with 4 partitions for 60 mm drawers and 4 partitions for 130 mm drawer
- Total load acceptable in the drawers: 125 kg
- Useful storage volume: 155 litres
- Weight: 73,5 kg

JET.5GM3 - BLACK
JET.5M3 - RED
576,45 EUR

6 DRAWER JET+4 ROLLER CABINET

- 4 60 mm high drawers = 16 modules
- 1 130 mm high drawer = 4 modules
- 1 270 mm high drawer
- Supplied with 9 partitions for 60 mm drawers and 3 partitions for 130 mm drawer
- Total load acceptable in the drawers: 175 kg
- Useful storage volume: 205 litres
- Weight: 90 kg

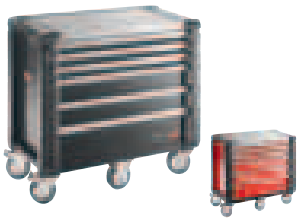
JET.6GM4 - BLACK
JET.6M4 - RED
729,75 EUR

NEW

4 DRAWER JET+4 TOP CHEST

- 3 60 mm high drawers = 12 modules
- 1 130 mm high drawer = 4 modules
- Total load acceptable in the drawers: 105 kg
- Useful storage volume: 100 litres
- Weight: 51,5 kg

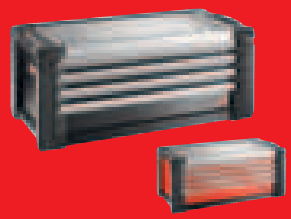
JET.C4GM4 - BLACK
JET.C4M4 - RED
439,95 EUR



6 DRAWER JET+5 ROLLER CABINET

- 3 60 mm high drawers = 20 modules
- 2 130 mm high drawers = 5 modules
- 1 200 mm high drawer
- Supplied with 12 partitions for 60 mm drawers and 4 partitions for 130 mm drawer
- Total load acceptable in the drawers: 235 kg
- Useful storage volume: 255 litres
- Weight: 104,5 kg

JET.6GM5 - BLACK
JET.6M5 - RED
1080,45 EUR



NEW

4 DRAWER JET+5 TOP CHEST

- 3 60 mm high drawers = 15 modules
- 1 130 mm high drawer = 5 modules
- Total load acceptable in the drawers: 145 kg
- Useful storage volume: 125 litres
- Weight: 60,5 kg

JET.C4GM5 - BLACK
JET.C4M5 - RED
628,95EUR

NEW

4 DRAWER JET+3 ROLLING CHEST

- 3 60 mm high drawers = 9 modules
- 1 130 mm high drawer = 3 modules
- Total load acceptable in the drawers: 85 kg
- Useful storage volume: 75 liters
- Folding handle for displacements
- 4 wheels diameter 125 mm, 2 fixed, 2 swivel including 1 with brake.
- Weight: 48,5 kg

JET.CR4GM3 - BLACK
JET.CR4M3 - RED
513,45 EUR

- **Rolling version (M3) ideal for easy mobile maintenance thanks to high performance wheels**
- **Expandable with a JET+3 chest**

NEW

4 DRAWER JET+3 TOP CHEST

- 3 60 mm high drawers = 9 modules
- 1 130 mm high drawer = 3 modules
- Total load acceptable in the drawers: 85 kg
- Useful storage volume: 75 litres
- Weight: 45 kg

JET.C4GM3 - BLACK
JET.C4M3 - RED
460,95 EUR

THE
3 IN 1
SOLUTION FOR
YOUR POWER TOOLS

NEW

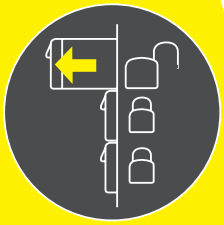
POWER LATERAL CHEST

- **Multiple outlet:** 6 outlets, On-Off button
- **Built-in professional power coiling unit:**
  - 5 meters cable 3 x 1,5
  - NF/Schuko male plug
  - Automatic coiling with cable locking device
  - Max amperage 10 A
  - Protection against overloads
- Dimensions: L 543 x D 332 mm x H 811 mm
- Weight: 15 kg

JET.A8POWER **538,65 EUR**

- **QUICK AND EASY FASTENING**
  The chest is fastened in the recesses of JET+ rolling chests, but also JETXL units.
- **VERSATILE STORAGE**
  Can host 3 power tools of any brands.
- **DOUBLE HOLDING**
  Dedicated foam holders and aluminium bar to eliminate the risk of falling.
- **SECURED LOCKING**
  A shutter fitted with a lock protects your tools.

SAFETY LOCK SYSTEM



NEW

6 DRAWER JET.3S SAFETY LOCK ROLLER CABINET

- 3 modules per drawer
- Overall dimensions (including wheels and worktop): L. 774 x D. 546 x H. 971 mm
- Effective drawer dimensions: L. 569 x D. 421 x H. 60/130/210/270 mm
- 4 60 mm high drawers = 12 modules
- 1 130 mm high drawer = 3 modules
- 1 270 mm high drawer
- Supplied with 6 partitions for 60 mm drawers and 2 partitions for 130 mm drawer
- Total load acceptable in the drawers: 140 kg
- Useful storage volume: 155 litres
- 4 wheels diameter 125 mm, 2 fixed, 2 swivel, 1 with brake
- Weight: 75,5 kg

JET.6GM3S **782,25 EUR**

NEW

8 DRAWER JET.3S SAFETY LOCK ROLLER CABINET

- 3 modules per drawer
- Overall dimensions (including wheels and worktop): L. 774 x D. 546 x H. 971 mm
- Effective drawer dimensions: L. 569 x D. 421 x H. 60/130/210/270 mm
- 6 60 mm high drawers = 18 modules
- 2 130 mm high drawers = 6 modules
- Supplied with 10 partitions for 60 mm drawers
- Total load acceptable in the drawers: 185 kg
- Useful storage volume: 150 litres
- 4 wheels diameter 125 mm, 2 fixed, 2 swivel, 1 with brake
- Weight: 79,5 kg

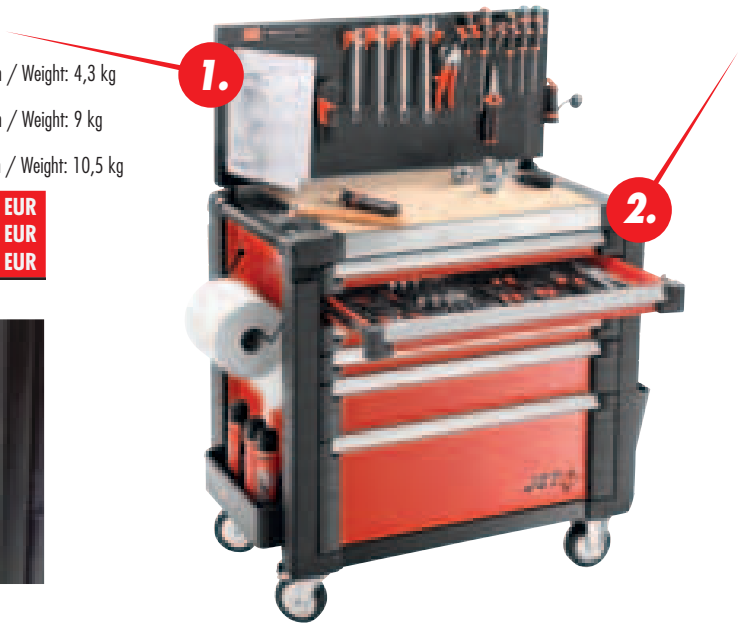
JET.8GM3S **887,25 EUR**

- **INTERLOCKING DRAWERS**
  No risk of overturning! JET.M3S roller cabinets feature the SAFETY LOCK SYSTEM, a system preventing simultaneous opening of several drawers
- **SELECTIVE DRAWER OPENING**
  Simple and efficient. To open a drawer, lift the handle built into each drawer front
- **CENTRALIZED DRAWER CLOSING**
  Close all your drawers with the turn of a key

VERTICAL PANEL

- For hanging drawings, procedures or tools (compatible with FACOM CKS system)
- Supplied with sheet holder (ring binders, without sheets or tools)
  1- For **JET+3** rolling chest
  Dimensions: L. 743 x D. 38 x H. 400 mm / Weight: 4,3 kg
  2- For **JET+4** rolling chest
  Dimensions: L. 932 x D. 38 x H. 400 mm / Weight: 9 kg
  3- For **JET+5** rolling chest
  Dimensions: L. 1123 x P 38 x H 400 mm / Weight: 10,5 kg

JET.A6M3 - JET+3	103,95 EUR
JET.A6M4 - JET+4	114,45 EUR
JET.A6M5 - JET+5	135,45 EUR



WOOD PANEL

- To be fitted on the aluminium worktop of JET+ rolling chests
- In 15 mm thick varnished beech multiply
  1- For **JET+3** roll cabinets
  Dimensions: L. 500 x D. 498 mm / Weight: 2,58 kg
  2- For **JET+4** roll cabinets
  Dimensions: L. 690 x D. 498 mm / Weight: 3,56 kg
  3- For **JET+5** roll cabinets
  Dimensions: L. 880 x D. 498 mm / Weight: 4,54 kg

JET.A14M3 - JET+3	30,45 EUR
JET.A14M4 - JET+4	40,95 EUR
JET.A14M5 - JET+5	48,30 EUR

BOTTLE HOLDER

- To store spray cans, bottles and cleaners etc
- Size: L 380 x D 112 x H 125 mm
- Compatible with JET+, JETXL and CHRONOXL rolling chests
- Weight: 1,2 kg

JET.A1GXL	41,30 EUR

DETACHABLE COMPARTMENTED MAGNETIC SHELF WITH PAPER ROLL HOLDER

- Easy to unroll, blocks the paper between pulls (Paper not included)
- Size: L. 410 x D. 300 x H. 185 mm
- Compatible with JET+, JETXL and CHRONOXL rolling chests
- Weight: 3 kg

JET.A5-1GXL	79,10 EUR

FACOM XL Chrono

6 DRAWER CHRONOXL ROLLER CABINET

- Drawer size: 3 x 60 mm
  2 x 130 mm
  1 x 200 mm
- Overall dimensions (including wheels and worktop): L. 735 x D. 510 x H. 970 mm
- Effective drawer dimensions: L. 569 x D. 421 x H. 60/130/200 mm
- Drawer capacity: 20/20/25 kg
- Colours: red 3020 and grey 9006
- Weight: 69 kg

CHRONO.6XL	513,45 EUR

FACOM XL Chrono

7 DRAWER CHRONOXL ROLLER CABINET

- Drawer size: 4 x 60 mm
  3 x 130 mm
- Overall dimensions (including wheels and worktop): L. 735 x D. 510 x H. 970 mm
- Effective drawer dimensions: L. 569 x D. 421 x H. 60/130 mm
- Drawer capacity: 20/20/25 kg
- Colours: red 3020 and grey 9006
- Weight: 71 kg

CHRONO.7XL	572,25 EUR

ROLLER CABINETS WITH MODULES

+ JET.A1GXL BOTTLE HOLDER FOR FREE

SPOTLIGHTJET8M	1129,80 EUR
SPOTLIGHTJET8MG	1129,80 EUR

NEW ROLLER CABINETS WITH ASSORTMENT OF 8 MODULES

Roller cabinet:
- JET.8M3 (red)
- JET.8GM3 (black)

Modules:
- MOD.440-1 Set of 16 combination wrenches
- MOD.MI3 Impact tool set
- MOD.PR11 Set of 2 adjustable pliers
- MOD.S1 1/2" drive socket set
- MOD.A1 Set of 8 screwdrivers
- MOD.A3PB Set of 8 screwdrivers
- MOD.TE Set of 3 pliers
- MOD.44-1 Set of 9 open end wrenches
- MOD.R1 1/4" drive socket set

+ JET.A1GXL Bottle holder FOR FREE

1	2	3
4	5	6
7	8	9

SELECTION OF 115 TOOLS IN 9 MODULES - FOR 3 ROLLER CABINETS DRAWERS

- 1/4" drive socket set (MOD.R1)
- Set of 16 combination wrenches (MOD.440-1)
- 1/2" drive socket set (MOD.S1)
- Set of 3 mechanics pliers (MOD.CPE)
- Set of 2 adjustable pliers (MOD.PR12)
- Impact tool set (MOD.MI7)
- Set of 7 Resistorx screwdrivers (MOD.ANXRPB)
- Set of 7 T-handle hex keys (MOD.84TZS)
- Set of 8 screwdrivers (MOD.A1PB)
- Weight: 13,500 kg

CM.115BNL **808,50 EUR**

1	2	3
4	5	6
7	8	9
10	11	12

SELECTION OF 150 TOOLS IN 12 MODULES - FOR 4 ROLLER CABINETS DRAWERS

- 1/4" drive socket set (MOD.R1)
- Set of 16 combination wrenches (MOD.440-1)
- 1/2" drive socket set (MOD.S1)
- Set of 3 mechanics pliers (MOD.CPE)
- Set of 2 adjustable pliers (MOD.PR12)
- Impact tool set (MOD.MI7)
- Set of 7 Resistorx screwdrivers (MOD.ANXRPB)
- Set of 7 T-handle hex keys (MOD.84TZS)
- Set of 8 screwdrivers (MOD.A1PB)
- 3/8" drive socket set (MOD.J5)
- Set of 12 ratchet combination wrenches (MOD.467J12PB)
- Set of 4 combination wrenches (MOD.440-2)
- Weight: 18,600 kg

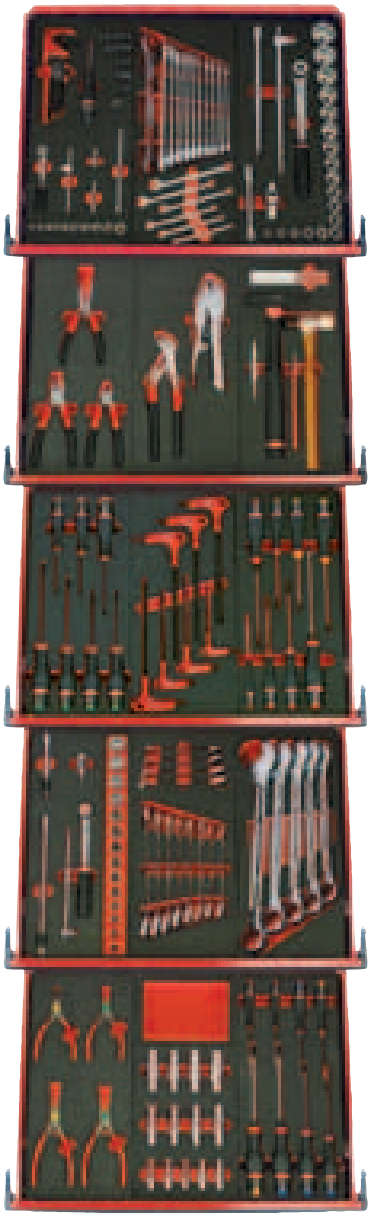
CM.150BNL **1034,25 EUR**

1	2	3
4	5	6
7	8	9
10	11	12
13	14	15

SELECTION OF 175 TOOLS IN 15 MODULES - FOR 5 ROLLER CABINETS DRAWERS

- 1/4" drive socket set (MOD.R1)
- Set of 16 combination wrenches (MOD.440-1)
- 1/2" drive socket set (MOD.S1)
- Set of 3 mechanics pliers (MOD.CPE)
- Set of 2 adjustable pliers (MOD.PR12)
- Impact tool set (MOD.MI7)
- Set of 7 Resistorx screwdrivers (MOD.ANXRPB)
- Set of 7 T-handle hex keys (MOD.84TZS)
- Set of 8 screwdrivers (MOD.A1PB)
- Set of 8 screwdrivers (MOD.A2PB)
- 3/8" drive socket set (MOD.J5)
- Set of 12 ratchet combination wrenches (MOD.467J12PB)
- Set of 4 combination wrenches (MOD.440-2)
- 3/8" and 1/2" drive long socket set (MOD.HLA)
- Set of 4 circlip pliers (MOD.PCSNPB)
- Weight: 20,800 kg

CM.175BNL 1258,95 EUR



A	B	C
D	E	F
G	H	I
J	K	L
M	N	O

SELECTION OF 175 TOOLS IN 15 FOAM MODULES - FOR 5 ROLLER CABINETS DRAWERS

- 1/4" drive socket set (MODM.R1)
- Set of 16 combination wrenches (MODM.440-1)
- 1/2" drive socket set (MODM.S1)
- Set of 3 mechanics pliers (MODM.CPE)
- Set of 2 adjustable pliers (MODM.PR12)
- Impact tool set (MODM.MI7)
- Set of 7 Resistorx screwdrivers (MODM.ANXRPB)
- Set of 7 T-handle hex keys (MODM.84TZS)
- Set of 8 screwdrivers (MODM.A1PB)
- Set of 8 screwdrivers (MODM.A2PB)
- 3/8" drive socket set (MODM.J5)
- Set of 12 ratchet combination wrenches (MODM.467J12PB)
- Set of 4 combination wrenches (MODM.440-2)
- 3/8" and 1/2" drive long socket set (MODM.HLA)
- Set of 4 circlip pliers (MODM.PCSNPB)
- Weight: 20,800 kg

CMM.175BNL 1350,30 EUR

SET OF 14 SHORT METRIC COMBINATION WRENCHES 8 TO 24 MM

- 40R. 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm
- Shaped tray: PL.352A
- Weight: 1,638 kg

MOD.40R 107,10 EUR

SET OF 5 METRIC FLARE NUT WRENCHES 7 TO 19 MM

- 43. 7x9 - 8x10 - 11x13 - 12x14 - 17x19
- Shaped tray: PL.635
- Weight: 0,960 kg

MOD.43 89,25 EUR

SET OF 16 METRIC COMBINATION WRENCHES 6 TO 24 MM

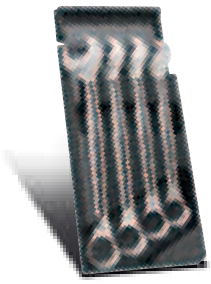
- 440. 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 22 - 24 mm
- Shaped tray: PL.670
- Weight: 1,790 kg

MOD.440-1 107,80 EUR

SET OF 17 METRIC COMBINATION WRENCHES 6 TO 24 MM

- 440. 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
- Shaped tray: PL.313
- Weight: 1,938 kg

MOD.440-1XL 114,10 EUR



SET OF 17 METRIC COMBINATION WRENCHES 6 TO 24 MM

- 440. 27 - 29 - 30 - 32 mm
- Shaped tray: PL.314A
- Weight: 2,065 kg

MOD.440-2 71,12 EUR

SET OF 5 LARGE METRIC COMBINATION WRENCHES 27 TO 34 MM

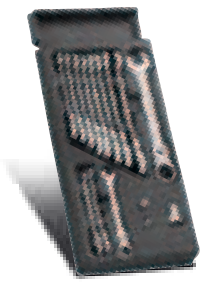
- 440. 27 - 29 - 30 - 32 - 34 mm
- Shaped tray XL: PL.671
- Weight: 2,92 kg

MOD.440-2XL 95,20 EUR

SET OF 13 INCH COMBINATION WRENCHES

- 440. 1/4 - 5/16 - 11/32 - 3/8 - 7/16 - 1/2 - 9/16 - 5/8 - 11/16 - 3/4 - 13/16 - 7/8 - 15/16
- Shaped tray: PL.673
- Weight: 1,593 kg

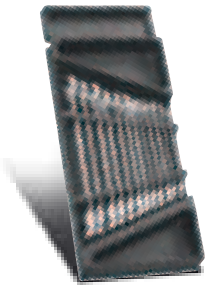
MOD.440-4 93,80 EUR



SET OF 12 METRIC ARTICULATED RATCHET COMBINATION WRENCHES 8 TO 19 MM

- 467F. 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
- 3 couplers: 1/4" & 1/2" sockets - 1/4" bits
- Shaped tray: PL.680
- Weight: 1,750 kg

MOD.467FJ12 196,35 EUR



SET OF 12 METRIC RATCHET COMBINATION WRENCHES 8 TO 19 MM

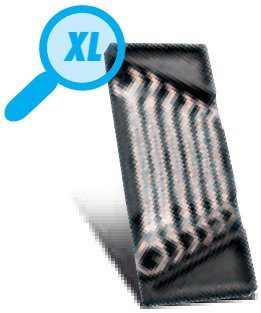
- 467. 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
- Shaped tray: PL.652
- Weight: 1,675 kg

MOD.467J12 183,75 EUR

SMALL PARTS STORAGE SET

- 12 compartments in 3 different sizes for organized storage of screws, lugs, rivets and gaskets
- Weight: 450 g

PL.384 13,13 EUR



SET OF 6 LARGE METRIC RATCHET COMBINATION WRENCHES 21 TO 32 MM

- 467. 21 - 22 - 24 - 27 - 30 - 32 mm
- Shaped tray: PL.653 (1/3 tiroir, transversal)
- Weight: 4,09 kg

MOD.467XL 231,00 EUR

SET OF 7 METRIC 12-POINT 15 DEGREE RATCHET RING WRENCHES 6 TO 19 MM

- 65. 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x18 - 17x19mm
- 5° increments
- Integral reversing lever
- Shaped tray: PL.608A
- Weight: 1,153 kg

MOD.65J7 187,95 EUR

SET OF 9 METRIC OPEN END WRENCHES 6 TO 24 MM

- 44. 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 - 21x23 - 22x24 mm
- Shaped tray: PL.315
- Weight: 1,315 kg

MOD.44-1 **55,72 EUR**

SET OF 3 LARGE METRIC OPEN END WRENCHES 26 TO 32 MM

- 44. 26x28 - 27x29 - 30x32
- Shaped tray: PL.316
- Weight: 1,578 kg

MOD.44-2 **44,66 EUR**

SET OF 7 METRIC OFF SET RING WRENCHES 6 TO 19 MM

- 55A. 6x7 - 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm
- Shaped tray: PL.317A
- Weight: 0,920 kg

MOD.55-1 **66,04 EUR**

SET OF 3 METRIC RING WRENCHES 22 TO 28 MM

- 55A. 21x23 - 22x24 - 26x28 mm
- Shaped tray: PL.318A
- Weight: 1,450 kg

MOD.55-2 **54,77 EUR**

SET OF 7 METRIC 12-POINT RING WRENCHES

- 64. 6x7 -8x9 - 10x11 - 12x13 - 14x15 - 16x18 - 17x19 mm
- 5° increments
- Shaped tray: PL.608A
- Weight: 0,925 kg

MOD.64J7 **174,30 EUR**

SET OF 7 METRIC SPHERICAL HEAD T-HANDLE HEX KEYS

- 84TZ. 3
- 84TZS. 4 - 5 - 6 - 7 - 8 - 10 mm
- Shaped tray: PL.329
- Weight: 0,996 kg

MOD.84TZS **48,83 EUR**

SET OF 7 METRIC T-HANDLE TORX® KEYS

- 89TX. 10 - 15 - 20 - 25 - 27 - 30 - 40
- Shaped tray: PL.328
- Weight: 0,648 kg

MOD.89TX **58,40 EUR**

SET OF TORX® SOCKETS, WRENCHES AND BITS

- J.235: bit holder 3/8"
- R.235: 1/4" socket bit holder
- S.236: 1/2" socket bit holder
- EX.2 40-45-50-55: 5/16 Torx® bits
- EXR. 10-15-20-25-30-40: 1/4 Resistorx® bits
- JTX. 8-10-12-14-16: 3/8" sockets
- STX 18-20: 1/2" sockets
- 59TX 6x8 - 10x12 -14x18 - 20x24: ring wrenches
- Shaped tray: PL.360
- Weight: 0,995 kg

MOD.TX1 **163,27 EUR**

SET OF 6 METRIC FORGED TUBE WRENCHES 8 TO 19 MM

- 97. 8x9 - 10x11 - 12x13 - 14x15 - 16x17 - 18x19 mm
- Shaped tray: PL.359
- Weight: 0,900 kg

MOD.97 **85,38 EUR**

SET OF 20 SCREW BITS

- 6-point: EH.2L 4 - 5 - 6 - 7 - 8 - 10
- XZN: EV.2L 5 - 6 - 8 - 10
- Torx®: EX.2L 30 - 40 - 45 - 50
- Resistorx®: EXR.1L 10 - 15 - 20 - 25 - 30 - 40
- SJ.236: CDX socket 5/16 bit holder
- R.235: 1/4" socket bit holder
- S.236: 1/2" socket 5/16 bit holder
- Shaped tray: PL.624
- Weight: 0,755 kg

MOD.E20L **96,90 EUR**

SET OF 41 LONG BITS AND 3 BIT HOLDER SOCKETS

- 6-point: EH.2L 4-5-6-7-8-10 / EH. 4-5-6-7 / EH.2 8-10
- 12-point: EV.2L 5-6-8-10 / EV. 6-8-10
- Torx®: EX.2L 30-40-45-50 / EX.2 45-50-55
- Resistorx®: EXR.1L 10-15-20-25-30-40 / EXR.1 10-15-20-25-30-40
- Pozidriv® bits n° 1-2-3
- SJ.236: CDX socket 5/16 bit holder
- R.235: 1/4" socket bit holder
- S.236: 1/2" socket 5/16 bit holder
- Shaped tray: PL.621
- Weight: 0,895 kg

MOD.E41 **156,45 EUR**

IMPACT DRIVER SET

- NS.260A: 1/2" impact screwdriver
- NS.236A: 1/2" to 5/16" bit holder socket
- **15 impact bits:**
  - O 6-point: ENH. 5-6-8-10
  - Pozidriv®: END. 2 n° 2-3
  - Phillips®: ENP. 2 n° 2-3-4
  - Torx®: ENX. 2 20-25-30-40-45-55
- Shaped tray: PL.380
- Weight: 1,25 kg

MOD.NS260 122,50 EUR

SET OF 8 SCREWDRIVERS

- AN 3 x 75 - 3,5 x 100 - 5,5 x 125 - 4 x 100
- AWH 6,5 x 150 - 8 x 175 with nut
- ANP 1 x 100 - 2 x 125
- Shaped tray: PL.325
- Weight: 0,985 kg

Protwist

MOD.A1 49,35 EUR

SET OF 8 INSULATED SCREWDRIVERS 1000V

- A 3,5 x 100VE - 4 x 100VE - 5,5 x 125VE - 6,5 x 150VE
- AP 1 x 100VE - AP 2 x 125VE
- AD 1 x 100VE - AD 2 x 125VE
- Shaped tray: PL.325
- Weight: 0,907 kg

Protwist

MOD.A1VE 56,70 EUR

SET OF 8 SCREWDRIVERS

- AN 2 x 75 - 2,5 x 75
- ANP 0 x 75 - 1 x 100 - 2 x 125
- AWDH 3 x 150
- Shaped tray: PL.361
- Weight: 0,750 kg

Protwist

MOD.A2 53,41 EUR

SET OF 7 TORX® SCREWDRIVERS

- ANX 10 x 75 - 15 x 75 - 20 x 100 - 25 x 100 - 27 x 100 - 30 x 125 - 40 x 150
- Shaped tray: PL.327A
- Weight: 0,840 kg

Protwist

MOD.ANX 53,90 EUR

SET OF 7 RESISTORX® SCREWDRIVERS

- ANXR 10 x 75 - 15 x 75 - 20 x 100 - 25 x 100 - 27 x 100 - 30 x 125 - 40 x 150
- Shaped tray: PL.327A
- Weight: 0,840 kg

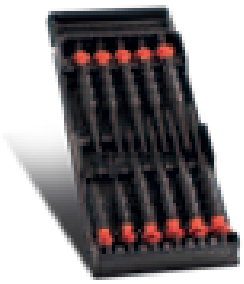
Protwist

MOD.ANXR 58,80 EUR

RIVETING SET

- Y.105B: riveter
- 600 alu rivets:
  - Standard head: 4x8 - 4x10 - 4,8x8 - 4,8x10
  - Black standard head: 4x8 - 4x10
- Shaped tray: PL.377
- Weight: 1,984 kg

MOD.Y105 89,60 EUR



SET OF SHEATHED DRIFT PUNCHES

- 6 drift punches 249G: 2 - 3 - 4 - 5 - 6 - 8 mm
- 4 nail sets 247G: 4 - 5 - 6 - 8 mm
- 1 punch 255.G6
- Shaped tray: PL.334
- Weight: 1,47 kg

MOD.CG 80,85 EUR

SET OF 5 FILES

- PAM.B200EM: flat file
- DRD.MD200EM: half-round file
- CAR.MD200EM: square file
- TRI.MD200EM: triangular file
- RD.MD200EM: round rasp
- Shaped tray: PL.606
- Weight: 950 g

MOD.LIM 64,68 EUR

IMPACT TOOL SET 205

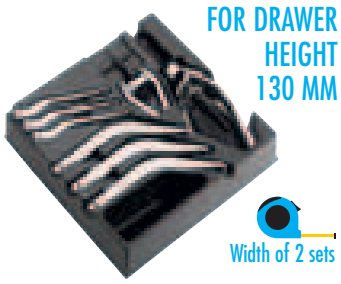
- 205H.50: Hickory DIN hammer 500G
- 208A.32CBA: steel mallet 32 mm
- 263.18: chisel
- 256.6: punch
- 248. 4 - 5 - 6 mm: 3 long drift punches
- Shaped tray: PL333
- Weight: 1,705 kg

MOD.MI3 70,84 EUR

SAW, TAPE MEASURE AND FILES SET

- 601: hacksaw frame
- 660A.10: 10 hacksaw blades
- 234.S: steel scriber
- 803.300M: rule
- 5 files: PAM.B300EM, DRD.MD250EM, CAR.MD200EM, TRI.MD200EM, RD.M200EM
- 893.316: tape measure 3 m
- Shaped tray: PL.335
- Weight: 2,300 kg

MOD.601 145,95 EUR



INSIDE/OUTSIDE PULLER SET

- U.306A140: puller (7 to 140 mm)
- U.306G2: 3 inside legs (23 to 130 mm)
- U.306G10: 3 long outside legs (10 to 180 mm)
- U.14L: compact puller (10 to 45 mm)
- Shaped tray: PL.354
- Weight: 4,4 kg

MOD.U306 312,62 EUR

3/8" & 1/2" DRIVE 6-POINT LONG SOCKET SET

- Long socket 3/8" - 6-point: J.HLA. 7 - 8 - 9 - 10 - 11 mm
- Long socket 1/2" - 6-point: S.HLA. 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
- Shaped tray: PL.609
- Weight: 1,6 kg

MOD.HLA 122,50 EUR

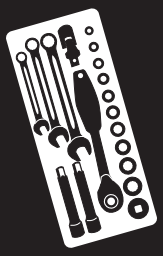
NEW

3/8" DRIVE 6-POINT SOCKET SET - 8 TO 22 MM AND ACCESSORIES

- Socket JH.8-9-10-11-12-13-14-15-16-17-18-19-21-22
- JL.161: ratchet
- J.210 - 215: 2 extensions 125 and 250 mm
- J.240A: universal joint
- J.120A: drive sliding tee
- J.232: coupler 3/8" to 1/2
- J.235: 3/8" bit holder socket
- Shaped tray: PL.686

MOD.JL1 135,97 EUR

MODULAR SYSTEM



1/2" DRIVE IMPACT SOCKET SET - 10 TO 24 MM AND ACCESSORIES

- NS.A 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 23 - 24 mm
- NS.215A: 1/2" extension 125 mm
- Shaped tray: PL.610
- Weight: 0,2 kg

MOD.NS1 126,73 EUR

SET OF 5 PLIERS

- 181.25CPE: locking multigrip pliers
- 501: long nose pliers
- 185.20CPE: half-round long nose pliers
- 195.20CPE: half-round long nose pliers
- 192.16CPE: diagonal cutters
- Shaped tray: PL.657
- Weight: 1,360 kg

MOD.CPE5 148,05 EUR

SET OF 4 CIRCLIPS

- 177A.18: for outside Circlips - For Circlips diameter 18 to 60 mm - Straight nose
- 197A.18: for outside Circlips - For Circlips diameter 18 to 60 mm - 90° nose
- 179A.18: for inside Circlips - For Circlips diameter 18 to 60 mm - Straight nose
- 199A.18: for inside Circlips - For Circlips diameter 18 to 60 mm - 90° nose
- Shaped tray: PL.332A
- Weight: 0,780 kg

MOD.PC 77,42 EUR

SET OF 4 CIRCLIPS

- 177A.13: for outside Circlips - For Circlips diameter 10 to 25 mm - Straight nose
- 177A.18: for outside Circlips - For Circlips diameter 18 to 60 mm - Straight nose
- 179A.13: for inside Circlips - For Circlips diameter 12 to 25 mm - Straight nose
- 179A.18: for inside Circlips - For Circlips diameter 18 to 60 mm - Straight nose
- Shaped tray: PL.332A
- Weight: 0,650 kg

MOD.PCSN 68,18 EUR

SET OF 2 ADJUSTABLE PLIERS

- 181.25CPE: locking multigrip pliers
- T5.L: lock-grip pliers with trigger
- Shaped tray: PL.330
- Weight: 1,160 kg

MOD.PR11 77,49 EUR

SET OF 3 INSULATED PLIERS 1000 V

- 180.VE: multigrip pliers
- 391.16VE: diagonal cutters
- 194.17VE: wire stripper
- Shaped tray: PL.622
- Weight: 0,950 kg

MOD.VE 86,10 EUR

SET OF 3 MECHANICS PLIERS

- 185.20CPE: half-round nose pliers
- 187.18CPE: combination pliers
- 192.16CPE: diagonal cutters
- Shaped tray: PL.627
- Weight: 0,942 kg

MOD.CPE 72,45 EUR

MODULE OF 3 MECHANICAL PLIERS

- 185.20TE Straight-nose pliers
- 187.18TE Combination pliers
- 192.16TE "Piano wire" pliers
- Tray PL.627

Weight: 0,942 kg

MOD.TE 63,70 EUR

NEW

1/4" DRIVE 6-POINT SOCKET SET 5.5 TO 14 MM AND ACCESSORIES

- Sockets: R.5,5-6-7-8-9-10-11-12-13-14
- RL.161: ratchet
- R.209-215: 2 extensions 55 and 150 mm
- R.240A: universal joint
- R.120A: drive sliding tee
- R.235: 1/4" bit holder socket
- R.236A: engaged handle
- 83SH. 1,5-2-2,5-3-4-5-6-7-8-9-10
- ECR: 1/4" bit holder socket
- **Bits:** PZ 1-2-3 - PH 1-2-3-4,5-6,5

MOD.RL1 135,45 EUR

NEW

1/2" DRIVE 6-POINT SOCKET SET 8 TO 32 MM AND ACCESSORIES

- Sockets: SH.8-10-11-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32
- SL.161: ratchet
- S.210 - 215: 2 extensions 125 and 250 mm
- S.240A: universal joint
- S.120A: drive sliding tee
- Shaped tray: PL.687

MOD.SL1 142,80 EUR

3/8" DRIVE 6-POINT SOCKET SET - 8 TO 22 MM AND ACCESSORIES

- J.161: palm control 3/8" ratchet
- J.240A: 3/8" universal joint
- J.120A: 3/8" drive sliding tee
- J.210 and J.215: 2 extensions 125 and 250 mm
- Sockets: J.H 8 to 19 - 21 - 22 mm
- Shaped tray: PL.322A
- Weight: 1,8 kg

MOD.R1 141,75 EUR

3/8" DRIVE 6-POINT SOCKET SET - 8 TO 22 MM AND ACCESSORIES

- J.161: palm control 3/8" ratchet
- J.240A: 3/8" universal joint
- J.120A: 3/8" drive sliding tee
- J.210 and J.215: 2 extensions 125 and 250 mm
- Sockets: J.H 8 to 19 - 21 - 22 mm
- Shaped tray: PL.322A
- Weight: 1,8 kg

MOD.J1 151,20 EUR

3/8" DRIVE 6-POINT SOCKET SET - 8 TO 22 MM AND ACCESSORIES

- J.360: 3/8" ratchet with rotating handle
- J.210 and J.215: 2 extensions 125 and 250 mm
- J.240A: 3/8" universal joint
- Sockets: J.H 8 to 19 - 21 - 22 mm
- Shaped tray: PL.674
- Weight: 1,660 kg

MOD.J6 128,10 EUR

SET OF 1/4" ACCESSORIES, SOCKETS, KEYS AND BITS

- R.161: palm control 1/4" ratchet
- R.209 and R.215: 2 extensions 55 and 150 mm
- R.236A: 1/4" engaged handle - 158 mm
- R.240A: 1/4" universal joint
- R.120A: 1/4" drive sliding tee
- 83SH.JPA: set of 9 spherical head male keys (1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 7 - 8 - 10 mm)
- 89S.JP8: set of 8 spherical head TORX® keys (10-15-20-25-27-30-45)
- Sockets: R 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
- R.235: bit holder socket
- **Bits:**
  - Torsion slotted: 6.5 - 8
  - 6 point: 3 - 4 - 5 - 6 - 7 mm
  - Resistorx®: 10-15-20-25-30-40
  - Phillips®: 1-2-3
  - Pozidriv®: 1 and 2
- Shaped tray: PL.658
- Weight: 1,413 kg

MOD.R5 185,85 EUR

1/2" DRIVE 6-POINT SOCKET SET

- S.161: palm control ratchet
- S.210 and S.215: 2 extensions 125 and 250 mm
- S.240A: universal joint
- Sockets: SH.10 to 19 - 21 to 24 - 27 - 30 - 32 mm
- Shaped tray: PL.323
- Weight: 3.320 kg

MOD.S1 152,25 EUR

1/2" DRIVE 6-POINT SOCKET SET - 10 TO 32 MM AND ACCESSORIES

- S.161: palm control ratchet
- S.210 and S.215: 2 extensions 125 and 250 mm
- S.240A: universal joint
- Sockets: S. 3/8-7/16-1/2-9/16-19/32-5/8-21/32-11/16-3/4-13/16-7/8
- Shaped tray: PL.604
- Weight: 2.95 kg

MOD.S2 147,00 EUR

1/2" DRIVE 6-POINT LONG REACH SOCKET SET

- **Sockets for LV cylinder head screws:**
  - Torx®: SX.LA 40-45-55-70
  - 6-point: SHP.LA 5-6-7-8
  - Spline: SV.LB 6-8-10-12
- Shaped tray: PL.336
- Weight: 1,630 kg

MOD.SHP 152,25 EUR

LATERAL GUTTER

- For securing modules and storing small tools and components
- Can be placed along the right or left-hand side of the drawer
- Weight: 155 g

PL.655 4,20 EUR

PETROL SPARK PLUG SERVICING SET

- B.J14BH 1-2, B.J16A 1-2, B.J18A1 - B.J21A1: spark plug sockets
- DM.28-9: spark plug leadpliers 9 mm
- DM.20: flexible spark plug fitter
- Shaped tray: PL.669
- Weight: 1,685 kg

MOD.BJB 161,70 EUR

DIESEL SPARK PLUG SET

- Indispensable to intervene on glow plugs of modern diesel vehicles
- D.110: screw holder
- B.10R8L, B.10R9L: articulated glow plug wrenches
- B.10R10A/B.10R12AL: articulated diesel glow plug wrenches
- D.133A6: flexible screwdriver 6 mm
- Shaped tray: PL.667
- Weight: 0,91 kg

MOD.BRA 152,25 EUR

WHEEL NUT TIGHTENING SET

- 77A.TOD: cross brace
- S.208-200: torque wrench 40-200 Nm
- SH.17-19-21: hexagon bits
- NSB.17-19-21 mm: long-reach impact sockets
- Shaped tray: PL.337
- Weight: 5,470 kg

MOD.208 288,75 EUR

DISC BRAKE SET

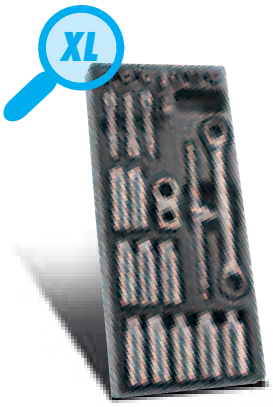
- 31.14X15 et 31.16X17: extra-flat open end wrenches to remove locknuts from caliper yokes
- 467F.12, 13,14: 3 articulated combination ratchets for removing caliper yokes
- NJ.260: impact screwdriver + bit holder sockets
- NJ.236A: 3/8" impact socket bit holder
- 83SH.7: spherical head hex key 7 mm
- 249.G4: sheathed drift punch diameter 4 mm
- **Embouts:**
  - Torx®: ENX.230, ENX.240
  - Phillips®: N° 2
  - 6-point: ENH.205 5 mm
- Shaped tray: PL.685
- Weight: 1,670 kg

MOD.DFD 159,60 EUR

OIL CHANGE AND FILTER SET

- U.48: automatic oil-filter wrench
- D.105 - 8 - 10 - 10,5 - 13,1: 3/8" square oil change bits
- D.107- 8, 10, 12, 13, 14, 17: 3/8" male drain plug bit
- D.106-10: 3/8" female square oil change bits
- D.109-10: 3/8" drain plug bits with male triangle
- D.120-16: XZN bit 16 mm bore
- S.230: coupler 1/2" to 3/8"
- Shaped tray: PL.399
- Weight: 1,013 kg

MOD.U48 198,45EUR

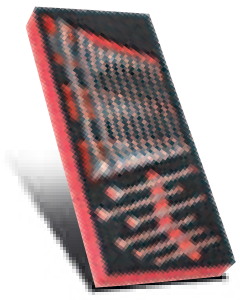


SET OF 28 TOOLS FOR MAC PHERSON® SHOCK ABSORBER HEAD

- D.83CTS12: adaptator
- D.83C 13L-14L-15L-17L-18L-19L 21L-22L-24L: long-reach sockets
- D.83C 8H - 9H - 11H: hexagon bits
- D.83C 5S - 6S - 8S: slotted head sockets
- D.83CJ794M - D.83CJ635 - D.83CJ8: extensions
- J.120A: 3/8" drive sliding tee
- 64.17x19: ratchet wrench
- **Bits:**
  - EH.108 - 107-106: 1/4 I 25 mm
  - EXR.140, EX.245 - XZN: EV.2 M12, 36 mm
- Shaped tray: PL.647
- Weight: 3,750 kg

D.83C 400,05 EUR

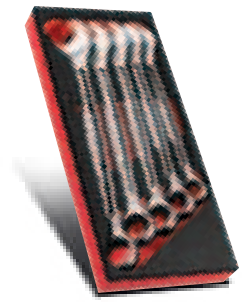
- **TWO-COLOUR SYSTEM**
  Immediate identification of missing tools
- **HIGH DENSITY FOAM**
  resistant to workshop chemicals
- **FINGER RECESSES**
  for easy pick-up



SET OF 17 OGV® COMBINATION WRENCHES 6 TO 24 MM

- 440. 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
- Foam tray: PM.MOD440-1
- Weight: 2,13 kg

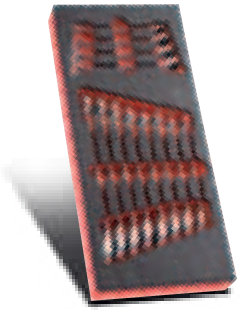
MODM.440-1PB **121,10 EUR**



SET OF 5 OGV® COMBINATION WRENCHES 27 TO 34 MM

- 440. 27 - 29 - 30 - 32 - 34 mm
- MODM.440-1PB complement
- Foam tray: PM.MOD440-2
- Weight: 2,14 kg

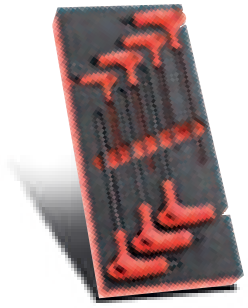
MODM.440-2PB **89,25 EUR**



SET OF 12 RATCHET COMBINATION WRENCHES 8 TO 19 MM

- 467.8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
- Foam tray: PM.MOD467J12
- Weight: 1,45 kg

MODM.467J12PB **184,80 EUR**



SET OF 7 T HANDLE KEYS

- 84TZ. 3 mm
- 84TZS. 4 - 5 - 6 - 7 - 8 - 10 mm
- Foam tray: PM.MOD84TZS
- Weight: 0,996 Kg

MODM.84TZSPB **59,32 EUR**

SET OF 7 TORX® KEYS

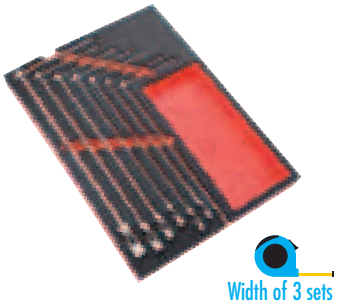
- 89.TX 10 - 15 - 20 -25 - 27 - 30 - 40
- Foam tray: PM.MOD89TX
- Weight: 0,680 Kg

MODM.89TXPB **56,14 EUR**

SET OF 13 6-POINT OGV® ANGLED SOCKET WRENCHES 7 TO 19 MM

- 75.7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm
- Foam tray: PM.MOD75
- Weight: 2,69 kg

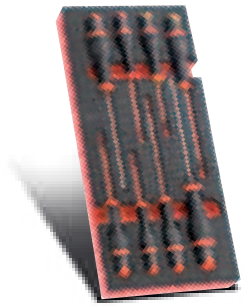
MODM.75PB **99,75 EUR**



SET OF 7 HINGED SOCKET WRENCHES 7 TO 19 MM

- 99C. 7 - 8 - 10 - 11 - 13 - 17 - 19 mm
- Foam tray: PM.MOD99B
- Weight: 4,01 kg

MODM.99BPB **236,25 EUR**



SET OF 8 SCREWDRIVERS

- ⊖ AN 3,5 x 75 - 3,5 x 100 - 4 x 100 - 5,5 x 100
- ⊖ AWH 6,5 x 150 - 8 x 175
- ⊕ ANP 1 x 100 - 2 x 125
- Foam tray: PM.MODA1
- Weight: 1,9 kg

Protwist

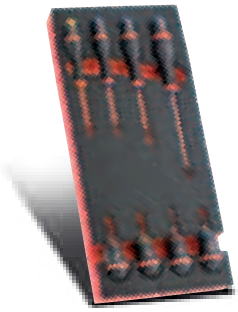
MODM.A1PB **55,16 EUR**

SET OF 8 SCREWDRIVERS

- ⊖ AN 2 x 75 - 2,5 x 75
- ⊕ ANP 0 x 75
- ⊕ AND 0 x 75 -1 x 100 - 2 x 125
- ⊕ AWPH 3 x 150
- ⊕ AWDH 3 x 150
- Foam tray: PM.MODA2
- Weight: 0,750 kg

Protwist

MODM.A2PB **61,74 EUR**



SET OF 8 SCREWDRIVERS INCLUDING 4 WITH STUBBY END

- ⊖ AN 4 x 25 - 5,5 x 35
- ⊕ ANP 0 x 75 - 1 x 25
- ⊕ AND 0 x 75 - 1 x 100 - 2 x 125 - 2 x 35
- Foam tray: PM.MODA3
- Weight: 765 g

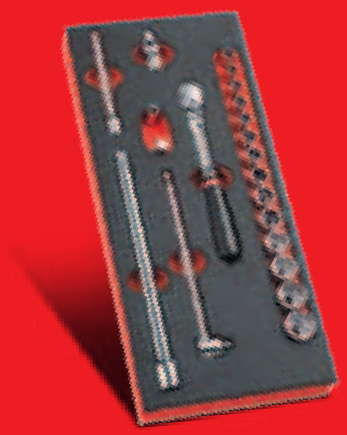
Protwist

MODM.A3PB **54,74 EUR**

NEW

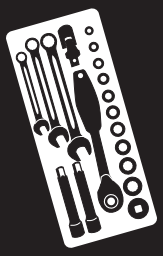
3/8" DRIVE 6-POINT SOCKET SET - 5.5 TO 14 MM AND ACCESSORIES

- Sockets: JH.8-9-10-11-12-13-14-15-16-17-18-19-21-22-24
- JL.161: ratchet
- J.210 - 215: 2 extensions 125 and 250 mm
- J.240A: universal joint
- J.120A: drive sliding tee
- J.232: coupler 3/8" to 1/2
- J.235: 3/8" bit holder socket
- Foam tray: PM.MODJL1



MODM.JL1 156,45 EUR

MODULAR SYSTEM

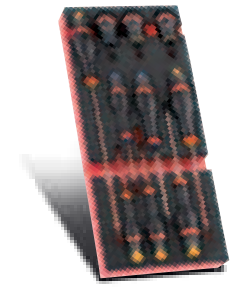


SET OF 9 SCREWDRIVERS INCLUDING 2 WITH STUBBY END

- ⊖ AN 2,5 x 75 - 3,5 x 75 - 4 x 35 - 4 x 100 - 4 x 300 - 5,5 x 35 - 5,5 x 100
- ⊖ AWH 6,5 x 150 - 8 x 175 with nut
- Foam tray: PM.MODA4
- Weight: 0,900kg

Protwist

MODM.A4PB 65,20 EUR

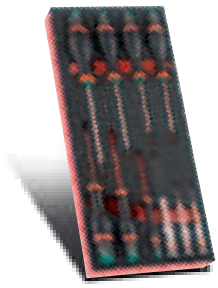


SET OF 10 SCREWDRIVERS INCLUDING 3 WITH STUBBY END

- ⊕ ANP 0 x 75 - 1 x 25 - 1 x 100 - 2 x 35 - 2 x 125 - 2 x 250 - 3 x 150
- ⊕ AND 1 x 100 - 2 x 125 - 2 x 35
- Foam tray: PM.MODA5
- Weight: 0,9 kg

Protwist

MODM.A5PB 67,20 EUR



SET OF 10 TORX® AND RESISTORX® SCREWDRIVERS

- ✪ AEX 6 x 35 - 7 x 35 - 8 x 75
- ✪ ANXR 10 x 75 - 15 x 75 - 30 x 125 - 40 x 150 - 20 x 100 - 25 x 100 - 27 x 100
- Foam tray: PM.MODA6
- Weight: 0,9 kg

Protwist

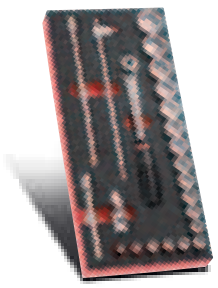
MODM.A6PB 65,94 EUR

SET OF 7 RESISTORX® SCREWDRIVERS

- ✪ ANX 10 x 75 - 15 x 75 - 20 x 100 - 25 x 100 - 27 x 100 - 30 x 125 - 40 x 150
- Foam tray: PM.MODANXR
- Weight: 0,763 kg

Protwist

MODM.ANXRPB 61,88 EUR



1/2" DRIVE 6-POINT SOCKET SET - 8 TO 32 MM AND ACCESSORIES

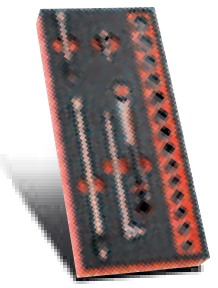
- S.161: palm control 1/2" ratchet
- SH. 8 to 19 - 21 to 24 - 27 - 30 - 32 mm
- S.210 and S.215: 2 extensions 125 and 250 mm
- S.240A: 1/2" universal joint
- S.120A: 1/2" drive sliding tee
- Foam tray: PM.MODS1A
- Weight: 3,45 kg

MODM.S1APB 167,44 EUR

3/8" AND 1/2" DRIVE

- J.HLA 7 - 8 - 9 - 10 - 11 mm: 3/8"
- S.HLA 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 mm: 1/2"
- Foam tray: PM.MODHLA
- Weight: 1,420 kg

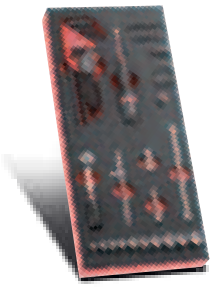
MODM.HLAPB 133,70 EUR



3/8" DRIVE 6-POINT SOCKET SET - 8 TO 22 MM

- J.171: 3/8" locking ratchet
- J.210RC, J.215RC: 2 extensions 125 mm and 250 mm
- J.240A: universal joint
- J.120A: drive sliding tee
- Sockets: J.H 8 to 19 - 21 - 22 mm
- Foam tray: PM.MODJ5
- Weight: 1,700 kg

MODM.J5PB 188,72 EUR



1/4" DRIVE 6-POINT SOCKET SET - 5.5 TO 14 MM AND ACCESSORIES

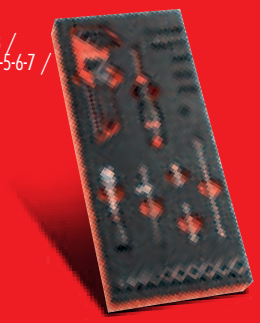
- R.161: palm control 1/4" ratchet
- Sockets: R.5,5, 6, 7, 8, 9, 10, 11, 12, 13, 14
- R.209 and R.215: 2 extensions 55 and 150 mm
- R.235: bit holder socket
- R.236A: 1/4" engaged handle - 158 mm
- R.240A: 1/4" universal joint
- R.120A: 1/4" drive sliding tee
- **Bits:** ⊕ Phillips® 1-2-3 - ⊕ Pozidriv® 1-2-3 - ⊖ Slotted 4.5-6.5-8 mm - ○ Hex 3-4-5-6-7 mm - ✪ Resistorx® 15-20-25-30-40
- 83SH.JP9: hexagon keys 1.5 to 10 mm
- Foam tray: PM.MODR1A
- Weight: 1,095 kg

MODM.R1APB 156,24 EUR

NEW

1/4" DRIVE 6-POINT SOCKET SET - 5.5 TO 14 MM AND ACCESSORIES

- Sockets: R.5,5-6-7-8-9-10-11-12-13-14
- RL.161: ratchet
- R.209 - R.215: 2 extensions 55 and 150 mm
- R.240A: universal joint
- R.120A: drive sliding tee
- R.235: 1/4" bit holder socket
- R.236A: engaged handle
- 83SH.JP9 1,5-2-2,5-3-4-5-6-8-10
- ECR: bit holder socket
- **Bits:** PZ 1-2-3 / PH 1-2-3 / Slotted 4,5-6,5 / HEX 3-4-5-6-7 / Torx® T15-20-25-30-40
- Foam tray: PM.MODR1A

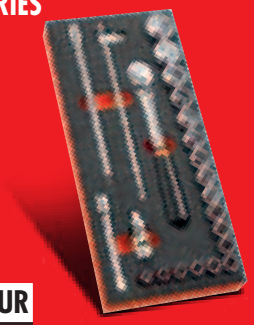


MODM.RL1 189,00 EUR

NEW

1/2" DRIVE 12-POINT SOCKET SET - 8 TO 32 MM AND ACCESSORIES

- Sockets: SH.8-10-11-12-13-14-15-16-17-18-19-21-22-23-24-27-30-32
- SL.161: ratchet
- S.210 - 215: 2 extensions 125 to 250 mm
- S.240A: universal joint
- S.120A: drive sliding tee
- Foam tray: PM.MODS1A



MODM.SL1 156,45 EUR

SET OF 4 PLIERS

- 192.16CPE: diagonal cutters
- 185.20CPE: half-round nose pliers
- 181.25CPE: locking multigrip pliers
- 501: large-capacity lock-grip pliers
- Foam tray: PM.MODCPE1
- Weight: 1,480 kg

MODM.CPE1PB 122,50 EUR

SET OF 3 MECHANICS PLIERS

- 185.20CPE: half-round nose pliers
- 187.18CPE: combination pliers
- 192.16CPE: diagonal cutters
- Foam tray: PM.MODCPE
- Weight: 0,75 kg

MODM.CPEPB 81,90 EUR

SET OF 4 CIRCLIP® PLIERS

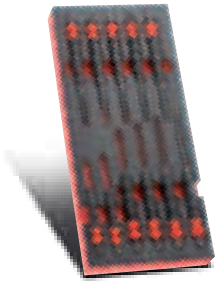
- For Circlips® diameter 10-25, 12-25, 18-60 mm
- 177A.13 (10-25) - 177A.18 (18-60) - straight nose - Inside Circlips®
- 179A.13 (12-25) - 179A.18 (18-60) - straight nose - Inside Circlips®
- Foam tray: PM.MODPCSN
- Weight: 0,700 kg

MODM.PCSNPB 78,68 EUR

SET OF 2 ADJUSTABLE PLIERS

- 181.25CPE: locking multi-grip pliers
- 580.10: round nose auto lock-grip pliers
- Foam tray: PM.MODPR12
- Weight: 1,29 kg

MODM.PR12PB 78,68 EUR



SET OF SHEATHED DRIFT PUNCHES

- 249.G: 2 - 3 - 4 - 5 - 6 - 8 mm: 6 drift punches
- 247.G: 4 - 5 - 6 - 8 mm: 4 nail sets
- 255.G6: high precision drift punch 6 mm
- Foam tray: PM.MODCG
- Weight: 1,47 kg

MODM.CGPB 82,18 EUR

SET OF IMPACT TOOLS

- 208A.32CB: mallet
- 263.20: chisel
- 256.6: high precision drift punch 6 mm
- 248: 3 long drift punches 4 - 5 - 6 mm
- 202H.1: hammer
- Foam tray: PM.MODMI4
- Weight: 1,8 kg

MODM.MI4 94,55 EUR

SET OF IMPACT TOOLS 205C

- 205C.50: composite DIN hammer 500 g
- 208A.32CBA: steel mallet 32 mm
- 256.6: high precision drift punch 6 mm
- 263.G19: sheathed chisel 190 mm
- 249.G 4 - 5 - 6 mm: long sheathed drift punches
- Foam tray: PM.MODMI5
- Weight: 1,750 kg

MODM.MI5 103,53 EUR

SET OF IMPACT TOOLS 250C

- 205C.50: composite DIN hammer 500 g
- 208A.32CBA: steel mallet 32 mm
- 256.6: high precision drift punch 6 mm
- 263.18: chisel
- 248. 4 - 5 - 6 mm: 3 long drift punches
- Foam tray: PM.MODMI7
- Weight: 1,700 kg

MODM.MI7PB 93,45 EUR

WORKBENCH WITH GALVANIZED STEEL SHEET TOP

- Impact and heat-resistant 20/10 thick galvanized steel sheet worktop
- Very sturdy welded and bolted steel construction
- The worktop is supported on 3 cross members made of 20/10 thick galvanized steel sheet that give added stiffness to the unit
- Can be bolted to the floor
- Quick and easy to assemble
- Colour: ELIAN grey / Epoxy
- Static resistance: 700 kg
- Dimensions: L 2000 x D 750 x H 850 mm
- Weight: 50,5 kg

WB.2000GS — **366,80 EUR**

WORKBENCH WITH WOODEN TOP

- Multi-ply beech worktop. Thickness 30 mm. Linseed oil treatment for increased resistance to liquids and easy maintenance
- Very sturdy welded and bolted steel construction
- Vice-fitting option
- Can be bolted to the floor
- Quick and easy to assemble
- Colour: ELIAN grey
- Static resistance: 1 tonne
- Dimensions: L 2000 x D 750 x H 850 mm
- Weight: 49 kg

WB.2000W — **431,52 EUR**

DRAWER UNIT FOR WORKBENCH WB.2000

- XL dimensions - compatible with 3 modules
- Key lock
- Supplied with 2 partitions
- Quickly and easily fitted

WB.DRAWER — **77,70 EUR**

SHUTTER CABINET 1,50 M LONG

- Tools hung by CKS system
- Key lock
- Effective storage space: 1375 x 714 x 145 mm
- Dimensions: 1500 x 800 x 240 mm
- Weight: 25 kg

2205 — **691,08 EUR**

SHUTTER CABINET 2 M LONG

- Tools hung by CKS system
- Key lock
- Effective storage space: 1875 x 714 x 145 mm
- Dimensions: 2000 x 800 x 240 mm
- Weight: 30 kg

2210 — **745,15 EUR**

OPTION OF ADDING A STORAGE CABINET TO THE WORK TOP

FOR 2702PB AND 2703PB

ENGINEERS VICE WITH 360° SWIVEL BASE

- Large prismatic guide/moving jaw support base prevents the guide from bending, vice operation maintained even under heavy loads
- Interchangeable parallel jaw plates. High wear resistance, hardness 48/53 HRC
- Removable V-shaped jaws for clamping pipes. Hardness 40/46 HRC
- Take-up of wear by means of 2 adjustment screws
- Burnished operating handle
- Solid steel
- Jaw width: 125 or 150

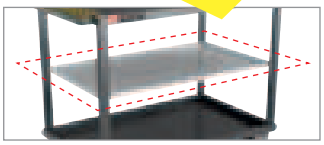
1222.125 JAW 125 — **221,13 EUR**

1222.150 JAW 150 — **312,76 EUR**

ROLLER TABLE HEAVY DUTY

- Ideal for setting-down and transporting heavy loads!
- Colours: ELIAN grey
- Dimensions: L 1092 x D 617 x H 903 mm
- Load capacity: 500 kg
- Weight: 42 kg

2702PB — **345,00 EUR**



ADDITIONAL GALVANIZED STEEL SHEET SHELF

- Shelf thickness: 2 mm
- Dimensions: l 960 x d 546 x h 20 mm
- Weight: 9 kg

2702.TABPB — **52,99 EUR**

WORKBENCH 2 M LONG WITH 6 DRAWERS

- Multi-ply beech worktop. Thickness 40 mm. Linseed oil treatment for easy maintenance
- Complete with one 6-drawer unit: 4 x 60 mm + 1 x 130 mm + 1 x 270 mm
- Supplied with 3 sets of removable partitions for small drawers
- Fully compatible with FACOM modular storage range
- Colour: RAL 9006 Grey
- Dimensions: L 2000 x D 750 x H 850 mm
- Weight: 105 kg

2000.AB1 — **1362,02 EUR**

Jetline System

Your new generation of upgradeable workspace to fit the space available for you!

Only on order
Delivery lead time: ± 6 weeks

Modular

Upgradeable

Innovative

Adaptable

GAIN MORE SPACE!

A modular, upgradeable workshop to fit your available space:

> Thanks to the wide range of storage units, you can order the level of services you need at a price which suits you.
> The modular components fit side-by-side, on top of each other and will angle to meet your requirements.
> You can add to your equipment in line with changes in organisation and/or working methods and spread out the cost over time.

An organised workshop:

> Thanks to the multiplicity of possible combinations, you can create a made-to-measure arrangement which matches the various activities for the area in question: work stations, storage and stocks.
> Your more practical and better organised workshop will become more efficient.

CHOOSE COMFORT AND ERGONOMIC DESIGN

Our objective:

> To provide you with an optimised, functional and comfortable space, enabling you to obtain better results for minimum effort.

The solution:

> A more comfortable working position thanks to units which are taller than standard units. This is in response to the increase in the average height of individuals.
> It's also a means of optimising storage space: the workshop tool trolley finally finds a place under the work surface!

WALLS NO LONGER NEEDED!

> Thanks to its exclusive self-supporting structure, the units are fitted independently of walls.
> No more problems with walls which aren't straight, or pipes or cables running to the floor! Without these restrictions you can install your units wherever you like.

MAKE EVERYDAY ACTIVITIES A PLEASURE

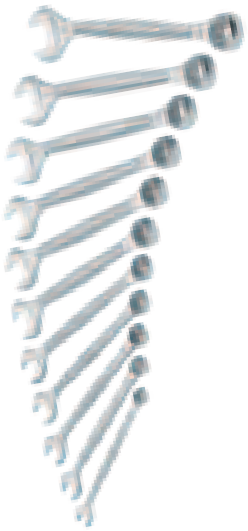
> The workshop is a work-space but also a living space.
When you choose Jetline System, you choose a completely safe workspace in a harmonious, pleasant and functional environment.

INNOVATION 2008 FACOM®

SET OF 12 COMBINATION WRENCHES

- 7 - 8 - 10 - 11 - 12 - 13 - 16 - 17 - 18 - 19 - 22 - 24 mm
- Rack: CK.440J2
- Weight: 0,950 kg

440.JP12PB 81,51 EUR



SET OF 25 COMBINATION WRENCHES WITH OGV® PROFILE

- 440. 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 -16 - 17 - 18 - 19 - 21 - 22 - 23 - 24 - 26 -27 - 28 - 29 - 30 - 32 - 34 mm
- Weight: 4,700 kg

440.JE25 217,98 EUR

SET OF 7 RATCHET COMBINATION WRENCHES

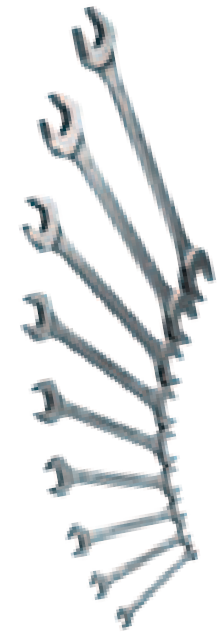
- 467. 8 - 10 - 12 - 13 - 14 - 17 - 19 mm

467.J7PB 107,59 EUR

6 PIECE STUBBY METRIC RATCHETING WRENCH SET

- 467S. 8 - 10 - 11 - 12 - 13 - 14 mm
- Rack: CK.67SJ1
- Weight: 375 g

467S.JP6PB 67,38 EUR



SET OF 9 OPEN-END WRENCHES

- 44.6 x 7 - 8 x 9 - 10 x 11 - 12 x 13 - 14 x 15 - 16 x 17 - 18 x 19 - 21x 23 - 22 x 24 mm
- Weight: 1,000 kg

44.J1PB 47,25 EUR

9 PIECE METRIC COMBINATION WRENCH SET

- 440. 8 - 10 - 11 - 12 - 13 - 16 - 17 -18 - 19 mm
- Rack: CK.440J1

440.JP9PB 57,60 EUR

14 PIECE METRIC COMBINATION WRENCH SET

- 440. 7 - 8 - 10 - 11 - 12 - 13 - 14 -15 - 16 - 17 - 18 - 19 - 22 - 24 mm
- Rack: CK.440J2

440.JP14PB 92,37 EUR

SET OF 10 RATCHET COMBINATION WRENCHES ON CLIP SUPPORT

- 467.8 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 18 - 19 mm
- 5° increments
- Rack CK.467J1
- Weight: 0,480 kg

467.JP10PB — **140,19 EUR**

SET OF 10 RATCHET COMBINATION WRENCHES ON CLIP SUPPORT

- 467F.8 - 10 - 11 - 12 - 13 - 14 - 16 - 17 - 18 - 19 mm
- 5° increments
- Rack CK.467FJ1
- Weight: 0,400 kg

467F.JP10PB — **140,19 EUR**

"11 IN 1" RATCHET WRENCH SET

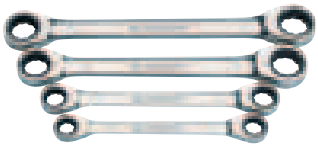
- 5° increments
- Comprehensive selection: 8 - 9 - 10 - 11 - 12 - 13 - 15 - 16 - 19 mm
- Weight: 0,514 kg

464.J1PB — **63,79 EUR**

SET OF 40 TOOLS

- 467S: 7 - 8 - 10 - 11 - 12 - 13 - 14 mm
- 467.ADAPT10MM: Wrench adaptor 1/4" 10 mm
- R.209: Extension 55 mm
- R. 5.5-6-7-8-9-10-11-12-13-14 mm
- Bits 4.5 - 6.5 - 8, Phillips 1-2-3, Pozidriv 1-2-3, Resistorx 10-15-20-25-30-40, Hex 3-4-5-6-7
- Weight: 0,886 kg

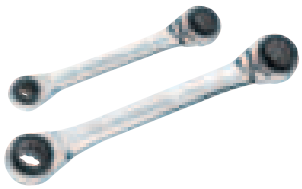
467S.BOXPB — **114,11 EUR**



SET OF 4 RATCHET 12-POINT RING WRENCHES

- Ideal for use where access is difficult
- 5° increments
- 64. 10x11 – 12x13 – 16x18 – 17x19
- Weight: 0,515 kg

64.J4 — **68,47 EUR**



SET OF 2 WRENCHES ON SUPPORT

- 64C.S1: 8 - 10 - 12 - 13.
- 64C.S2: 16 - 17 - 18 - 19.
- Weight: 0,350 kg

64C.J2PB — **42,38 EUR**

SET OF 5 TEE-HANDLE SOCKET WRENCHES

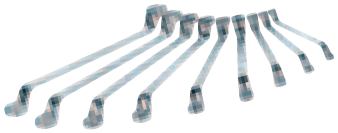
- Strength to ISO 1711-1
- Hexagon, OGV profile Tee-handle socket wrench
- Size: 8-10-12-13-14 mm
- Weight: 1,430 kg

98B.J5PB — **78,75 EUR**

SAFETY HANDLE

- The hand of the user is no longer in the striking field
- Hand protective guard in soft material
- Compatible with every type of slogging wrench
- Compatible with the openings from 24 mm to 75 mm
- Delivered with a replacement belt and a user manual
- Weight: 0,290 kg

50.SH — **54,34 EUR**



SET OF 9 OFFSET-RING WRENCHES

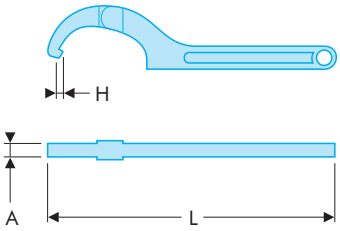
- 55A. 6 x 7 - 8 x 9 - 10 x 11 - 12 x13 - 14x 15
- 16 x 17 - 18 x 19 - 21 x 23 - 22 x 24 mm
- Weight: 1,580 kg

55.J1PB — **74,99 EUR**

HINGED HOOK WRENCHES

- Joint fitted with a spring-washer for smooth, reliable operations

	mm	A mm	H mm	L mm	D g
125A.120	80-120	9	5,5	345	0,7
125A.80	50-80	8	5,0	280	0,38
125A.50	30-50	6	4,0	202	0,17



125A.120 — **32,49 EUR**

125A.80 — **24,89 EUR**

125A.50 — **19,45 EUR**

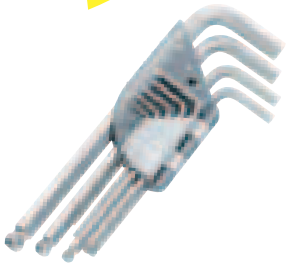
KEYS ARE PRESENTED IN A COMPACT WALLET-TYPE HOLDER FOR QUICK SELECTION OF THE SIZE REQUIRED

9 PIECE METRIC HEX KEY SET

- ⬢ 83S.1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- ⬢ 83SH.1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- Weight: 0,350 kg

83S.JP9L - EXTRA LONG **23,94 EUR**

83SH.JP9 - LONG **20,02 EUR**

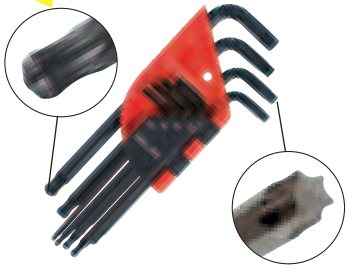


9 PIECE LONG METRIC SPHERICAL HEAD STAINLESS STEEL HEX KEY SET

- ○ 83SH. 1,5ST - 2ST - 2,5ST - 3ST - 4ST - 5ST - 6ST - 8ST - 10ST
- Corrosion resistant stainless steel X46Cr13 – also used in top range cutlery, surgical tools, brake discs etc
- Weight: 0,365 kg

STAINLESS

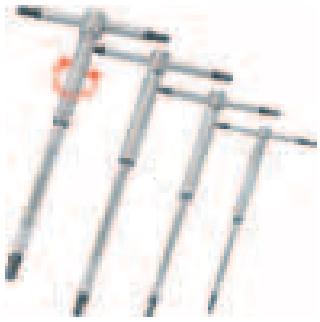
83SHST.JP9PB **23,80 EUR**



8 PIECE LONG METRIC SPHERICAL HEAD TORX® HEX KEY SET

- ✪ 89S. 10 - 15 - 20 - 25 - 27 - 30 - 40 - 45
- Weight: 0,23 kg

89S.JP8 **57,80 EUR**



SET OF 4 FAST T-HANDLE HEXAGON KEYS

- Strength to ISO 2936
- Tube held on the body by a retaining ring
- Chrome finish body; knurled tube ensures a good grip and reduces slippage; burnished tips ensure that machining accuracy is maintained
- Sizes: 3, 4, 5, 6 mm
- Weight: 0,430 kg

www.facom.com

84TCS.J4PB **65,10 EUR**

6 PIECE METRIC T-HANDLE KEY SET

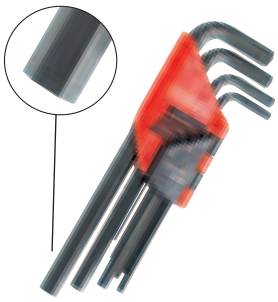
- ○ 84TZS. 3 - 4 - 5 - 6 - 7 - 8 mm
- Weight: 0,480 kg

84TZS.PB **29,12 EUR**

5 PIECE METRIC TORX T-HANDLE KEY SET

- ✪ 89.TX 10 - 15 - 20 - 25 - 30 mm
- Weight: 0,400 kg

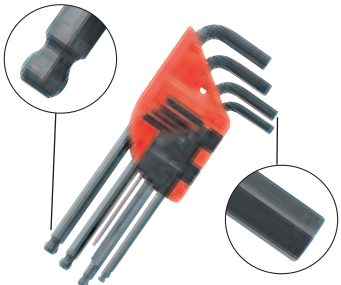
89TX.PB **32,49 EUR**



9 PIECE LONG METRIC HEX KEY SET

- ⬢ 83H. 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- Weight: 0,350 kg

83H.JP9 **12,28 EUR**



9 PIECE METRIC HEX KEY SET

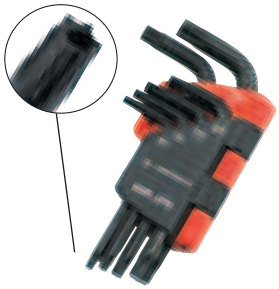
- 83SH. 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8
- Weight: 0,270 kg

83SH.JPA **14,45 EUR**

FOLDING SET OF 7 HEX KEYS

- 2,5 - 3 - 4 - 5 - 6 - 8 - 10
- Weight: 0,405 kg

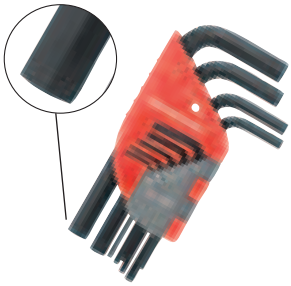
86H.JE7A **16,30 EUR**



6 PIECE SHORT METRIC TORX HEX KEY SET

- ✪ 89.R 10 - 15 - 20 - 25 - 30 - 40 mm
- Weight: 0,220 kg

89R.JP6 **22,71 EUR**



9 PIECE METRIC HEX KEY SET

- 82H. 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 8 - 10 mm
- Weight: 260 g

82H.JP9 **9,45 EUR**

STORAGE

PLASTIC TOOLBOX

- 2 storage compartments on the lid
- Metal hinges and fasteners
- Metal padlock clasps (padlock not included)
- Retractable handle
- Portable tool tray
- Stackability of toolkits
- Supplied without tools

	Dimensions L x D x H (cm)	Weight	Max. weight
BP.C16	41,1 x 19,9 x 18,5	1,1 kg	5,5 kg
BP.C19	49,3 x 25,6 x 24,8	1,95 kg	12 kg
BP.C24	61 x 27 x 28,4	2,74 kg	15 kg

BP.C16	12,87 EUR
BP.C19	18,28 EUR
BP.C24	25,85 EUR

PRO BOX

- Impact resistant
- Resistant to common chemical agents
- Metal hinges and fasteners
- Safe, comfortable aluminium handle
- Flexible protective corner bumpers
- Metal padlock clasps
- Portable tool tray
- Securing straps in the lid (BP.P26 only)

	Dimensions L x D x H (cm)	Weight
BP.P20	50,2 x 26,8 x 27,3	2,32 kg
BP.P26	65 x 26,8 x 27,3	2,94 kg

BP.P20	26,93 EUR
BP.P26	36,66 EUR

HEAVY DUTY DESIGN

- HIGH STRENGTH 1200 X 1200 DENIER FABRIC
- RIGID, WATERPROOF TOOL COMPARTMENTS
- ROBUST ALUMINIUM HANDLE

PROTECTION AND COMFORT

- LEATHER GRIP
- PADDED SHOULDER STRAP

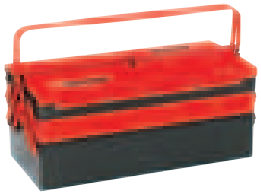
HANDY STORAGE

- ELASTIC TOOL RETAINING STRAP
- SPECIAL SCREWDRIVER PARTITION
- EASY ACCESS TO THE TOOL COMPARTMENT
- LARGE NUMBER OF SIDE POCKETS

46 COMPARTMENT ORGANISER

- Large capacity: 36 litres, 6 central drawers
- 2 side tray (up to 16 compartments per tray)
- Modularity: Customisable storage trays for tools and consumables. Tray separators providing up to 3 compartments per tray
- Safety catch preventing trays and drawers opening during transport
- Dimensions: L 45,4 x D 24,4 x H 32,4 cm
- Weight: 3,1 kg
- Supplied without tools

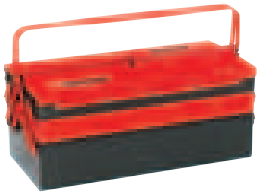
BP.Z46PB	37,74 EUR



5 TRAY METAL TOOLBOX

- Large storage capacity
- Handles pull apart for immediate access to all trays
- Foam-lined compartment bottoms
- Padlock clasp (padlock not supplied)
- Bottom bin: 448 x 200 x 98 mm
- Tray: 448 x 100 x 55 mm
- Capacity: 25 kg
- Volume: 17 dm³
- Dimensions: 475 x 220 x 238 mm
- Weight: 4,5 kg

BT.11GPB	46,73 EUR



5 TRAY METAL TOOLBOX

- Large storage capacity
- Can hold a hacksaw or spirit level
- Handles pull apart for immediate access to all trays
- Foam-lined compartment bottoms
- Padlock clasp (padlock not supplied)
- Bottom bin: 518 x 200 x 98 mm
- Tray: 526 x 100 x 55 mm
- Capacity: 30 kg
- Volume: 18 dm³
- Dimensions: 560 x 220 x 238 mm
- Weight: 5 kg

BT.13A	54,34 EUR

14" PRO BAG

- Textile toolbox: 34 dm³
- Belt for storage of the hood
- Capacity: 34 liters
- Dimensions: 42 x 24 x 34 cm
- Weight: 2,225 kg

BS.T14PB	44,23 EUR

8 COMPARTMENT ORGANISER

- Transparent lid for immediate recognition of contents
- 8 removable, divisible compartments (up to 10 spaces)
- Polycarbonate lid
- Lid secures the inner compartments ensuring that the parts remain in place during transport
- Dimensions: 42,2 x 33,5 x 10,6 cm
- Weight: 1,8 kg
- Supplied without tools

BP.Z8PB	23,68 EUR

TECHNICIANS CASE

- Lid can be locked open
- Numbered key lock
- Bi-material handle
- Impact-resistant polypropylene shell
- Non-slip rubber feet
- Overall dimensions: L 486 x P 430 x H 205 mm
- Weight: 6,12 kg

BV.51A	230,26 EUR

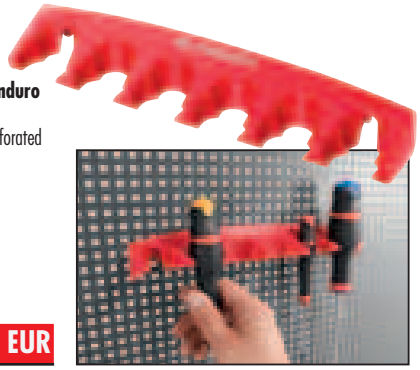
20" PRO BAG

- Textile toolbox: 47 dm³
- Saw compartment adjustable self-adhesive tape
- Belt for storage of the hood
- Capacity: 47 liters
- Dimensions: 49 x 22 x 35 cm
- Weight: 2,79 kg

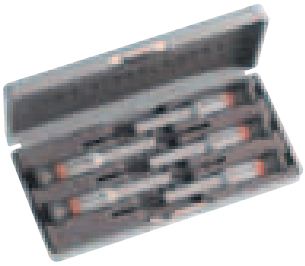
BS.T20PB	60,46 EUR

SCREWDRIVER RACK

- Accommodates **protwist/ergotwist/enduro** screwdrivers
- Easy to install: Very easy fastening on a perforated wall panel using the hook system supplied or screwed to any flat surface
- Dimensions: L 239 x H 47 x D 61
- Weight: 0,054 kg



CKS.08 2,91 EUR



SET OF 5 MICRO-TECH® SCREWDRIVERS

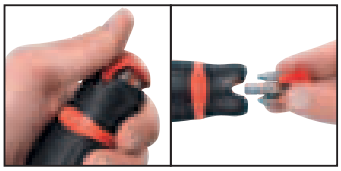
- AEF. 1,5 x 35 - 1,8 x 35 - 2 x 35 - 2,5 x 35 mm
- AEFP. 00 x 35
- Weight: 0,170 kg

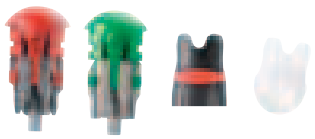
AEF.J1 22,05 EUR

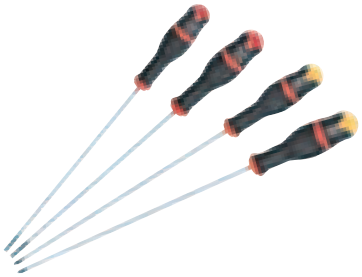
RATCHET BIT DRIVER

- High quality 45 tooth mechanism for speed, precision, strength and durability
- One-handed 3-position selector ring (screw, unscrew and tighten)
- Cap with 7 bit storage compartments
- Cap can serve as an additional mini bit-holder for difficult-to-reach screw locations
- Partly hollow handle for storing additional bits or screws
- Bi-material, ergonomic handle for a powerful, comfortable screwing action
- Very low blade return torque
- Powerful magnetic adaptor holds the bit and the screw
- Contains 8 bits:
  - For slotted heads: 4 - 6,5.
  - For PhillipsJ: PH1 - PH2.
  - For PozidrivJ: PZ1 - PZ2.
  - For hexagon socket heads: 4 - 6
- Weight: 500 g

ACL.1APB 34,85 EUR







SET OF 4 LONG BLADE SCREWDRIVERS

- ⊖ AN 4x200 - AN 5,5x200
- ⊕ ANP 1x250 - 2x250
- Weight: 0,225 kg

AN.J4PB 22,82 EUR

SET OF 5 STUBBY SCREWDRIVERS

- ⊖ AN 4x25 - 5,5x35 - 6,5x35
- ⊕ ANP 1x25 - 2x35
- Weight: 0,225 kg

AN.J5PB 66,68 EUR

NEW

SET OF 9 NUT SPINNERS IN NYLON WALLET

- 74A.3,2 - 4 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10
- Nylon wallet: N.38-10D
- Weight: 1,200 kg

74A.JL9 93,10 EUR

NEW

SET OF 14 NUT SPINNERS IN NYLON WALLET

- 74A.3,2 - 4 -4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14
- Nylon wallet: N.38-14A
- Weight: 1,880 kg

74A.JL14 165,20 EUR

NEW

SET OF 14 NUT SPINNERS IN PLASTIC RACK

- 74A.3,2 - 4 -4,5 - 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14
- Rack: CKS.08
- Weight: 1,850 kg

74A.P14E 168,84 EUR

SCREWDRIVERS

6 PIECE SCREWDRIVER SET

- AN 3,5 x 75 - AN 4 x 100 - AN 5,5 x 150 - AN 6,5 x 150
- ANP 1 x 100 - ANP 2 x 125

Protwist

ANP.J6 22,96 EUR

FREE

2 RACKS FOR 6 SCREWDRIVERS (CKS.08)

12 PIECE SCREWDRIVER SET PLUS 2 FREE RACKS

- **12 screwdrivers:**
  - AN 2,5 x 75 - 4 x 100 - 5,5 x 150 - ANF 6,5 x 150
  - AND 1 x 100 - 2 x 125
  - ANP 0 x 75 - 1 x 100 - 2 x 125
- **including 3 insulated screwdrivers:**
  - AD 1 x 100VE
  - A 3,5 x 100VE - 5,5 x 125VE

Protwist

AN.J12R1PB 55,42 EUR

10 PIECE SCREWDRIVER SET

- **AN slotted blade:**
  - AN 2,5 x 75 - 3,5 x 100 - 5,5 x 125
  - ANP 0 x 75 - 1 x 100 - 2 x 125
  - AND 1 x 100 - 2 x 125
- **AW Hex. blade:**
  - AW 6,5 x 150 - AWH 8 x 175
- Weight: 1,120 kg

Protwist

ANW.J10PB 43,36 EUR

8 PIECE SCREWDRIVER SET

- AN 4 x 100 - 5,5 x 125 - ANF 6,5 x 150 - 8 x 150
- ANP 1 x 100 - 2 x 125
- AND 1 x 100 - 2 x 125
- Weight: 900 g

Protwist

AN.J8PB 38,04 EUR

7 PIECE RESISTORX® SCREWDRIVER SET

- ANX 8 x 50
- ANXR 10 x 75 - 15 x 75 - 20 x 100 - 25 x 100 - 27 x 100 - 30 x 125
- Weight: 785 g

Protwist

ANXR.J7PB 31,52 EUR

7 PIECE PROTWIST TAMPER PROOF TORX® SCREWDRIVER SET

- ANXRP 15 x 75 - 10 x 75 - 40 x 150 - 30 x 125 - 27 x 100 - 25 x 100 - 20 x 100
- Weight: 785 g

Protwist

ANXRP.J7PB 36,95 EUR

12 PIECE SCREWDRIVER SET PLUS 2 FREE RACKS

- **12 screwdrivers:**
  - AN 2,5 x 75 - 4 x 100 - 5,5 x 150 - ANF 6,5 x 150
  - AND 1 x 100 - 2 x 125 - 1 x 100
  - ANP 1 x 100 - 2 x 125
  - ANXR 15 x 75 - 20 x 100 - 25 x 100 - 30 x 125

Protwist

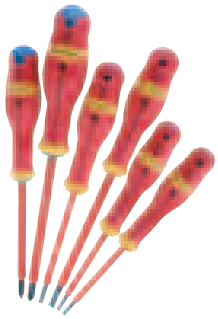
AN.J12R2PB 57,60 EUR

6 PIECE STAINLESS STEEL SCREWDRIVER SET

- ⊖ A 4 x 100ST - 5,5 x 100ST
- ⊖ AF 6,5 x 150ST - 8 x 175ST
- ⊕ AP 1 x 100ST - 2 x 125ST

STAINLESS

APST.J6PB **36,95 EUR**



6 PIECE 1000V INSULATED SCREWDRIVER SET

- ⊖ A 2,5 x 75VE - A 3,5 x 75VE - A 4 x 100VE - A 5,5 x 125VE
- ⊕ AD 1 x 100VE - AD 2 x 125VE
- Weight: 675 g

Protwist

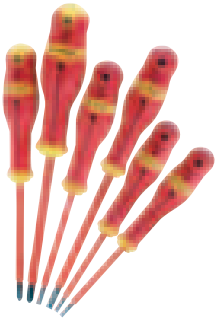
ADVE.J6PB **32,60 EUR**

6 PIECE STAINLESS STEEL SCREWDRIVER SET

- ⊖ A 4 x 100ST - 5,5 x 100ST
- ⊖ AF 6,5 x 150ST - 8 x 175ST
- ⊕ AD 1 x 100ST - 2 x 125ST

STAINLESS

ADST.J6PB **39,12 EUR**



6 PIECE 1000V INSULATED SCREWDRIVER SET

- ⊖ A 2,5 x 75VE - A 3,5 x 75VE - A 4 x 100VE - A 5,5 x 125VE
- ⊕ AP 1 x 100VE - AP 2 x 125VE
- Weight: 675 g

Protwist

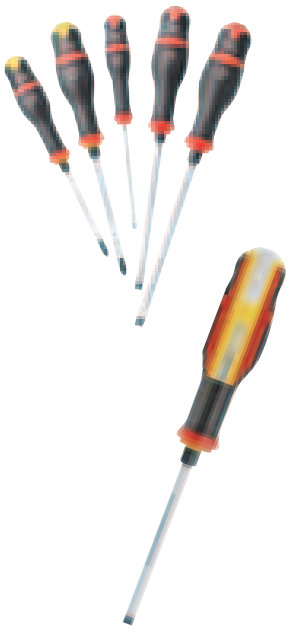
APVE.J6PB **31,52 EUR**

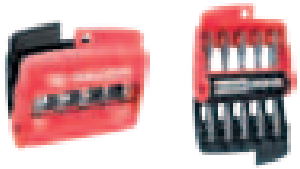
6 PIECE STAINLESS STEEL TORX® SCREWDRIVER SET

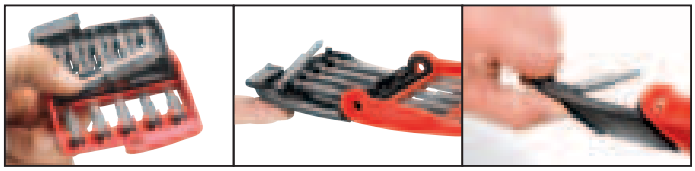
- ⊖ AX 10 x 75ST - 15 x 75ST - 20 x 100ST - 25 x 100ST - 30 x 125ST - 40 x 150ST

STAINLESS

AXST.J6PB **38,04 EUR**







10 PIECE BIT SET

- ⊖ ES.134,5T - ES.135,5T - ES.136,5T - ES.148T
- ⊕ EP.101T - EP.102T - EP.103T
- ⊕ ED.101T - ED.102T - ED.103T
- Bit holder: EF.6P1

E.110PB **13,58 EUR**

10 PIECE RESISTORX BIT SET

- ⊛ EXR.110 - EXR.115 - EXR120 (2x) - EXR.125 (2x) - EXR.127 - EXR.130 (2x) - EXR.140
- Bit holder: EF.6P1

E.113PB **20,54 EUR**

5 PIECE SHOCK SCREWDRIVER SET

- ⊖ AW 4 x 100CK - 6,5 x 150CK - 8 x 175CK
- ⊕ AWPH 1 x 100CK - 2 x 125CK
- Weight: 675 g

Protwist SHOCK

AWCK.J5PB **48,90 EUR**

28 PIECE BIT SET

- ⊖ ES.134,5T - ES.136,5T - ES.148T
- ⊕ EP.101T (2x) - EP.102T (3x) - EP.103T
- ⊕ ED.101T (2x) - ED.102T (3x) - ED.103T
- ○ EH.103 - EH.104 - EH.105 - EH.106
- ⊛ EX.110 - EX.115 - EX.120 (2x) - EX.125 (2x) - EX.130 (2x) - EX. 140
- Bit holder: EF.6P1

E.120PB **32,49 EUR**

RATCHETS & SOCKETRY

1/2" PALM CONTROL RATCHET

- 5° working arc
- Ergonomic soft grip handle system
- Satin chrome finish
- Weight: 500 g

S.161 — 33,32 EUR

1/4" PALM CONTROL RATCHET

- 5° working arc
- Ergonomic soft grip handle system
- Satin chrome finish
- Weight: 120 g

R.161 — 27,72 EUR

- Palm control system – easy reversal even with gloved or greasy hands
- Dust proof, maintenance free mechanism with a 72 teeth 5 increment working arc
- Compact head for ease of access
- Ergonomic comfort grip handle design resistant to workshop chemicals and solvents
- Hook for working at height
- Lightweight body, 25% lighter than competing pear head ratchet

3/8" PALM CONTROL RATCHET

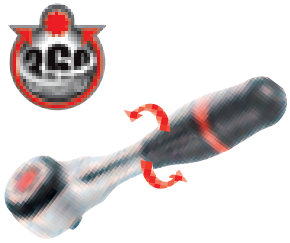
- 5° working arc
- Ergonomic soft grip handle system
- Satin chrome finish
- Weight: 210 g

J.161 — 33,42 EUR

COMPACT 3/4" RATCHET

- Compact head
- Ergonomic handle providing 2-handed grip
- Length: 505 mm
- Weight: 1,67 kg

K.152 — 72,94 EUR



1/4" ROTATOR RATCHET

- Innovative twist handle
- Allows operation even in the most confined spaces
- Convenient drive direction switch allows use in both left and right directions
- Sockets secured firmly in place until the quick release button is activated
- Weight: 490 g

R.360PB — 33,95 EUR

NEW

1/4" PEAR HEAD RATCHET

- Dimensions: 121 x 22 x 22 mm
- Weight: 75 g

RL.161PB — 26,14 EUR

3/8" ROTATOR RATCHET

- Innovative twist handle
- Allows operation even in the most confined spaces
- Convenient drive direction switch allows use in both left and right directions
- Sockets secured firmly in place until the quick release button is activated
- Weight: 490 g

J.360PB — 43,15 EUR

1/4" BIT RATCHET

- Ultra compact
- High performance mechanism
- Increments: 6°
- Knurled head for fast pretightening
- Bits retained by spring clip
- **Accessibility: ratchet supplied with an extension EF.R.PE**
- Compatible: used with bits or sockets
- Ideal for general maintenance, automated and robotized production lines, assembly lines...

R.PEPB — 21,52 EUR

HINGED RATCHET

- 5° Increments
- Length: 405 mm
- Weight: 0,750 kg

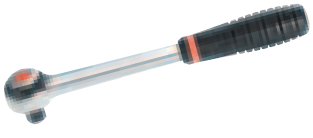
S.153A — 49,00 EUR

NEW

3/8" PEAR HEAD RATCHET

- Dimensions: 211 x 29 x 29,5 mm
- Weight: 230 g

JL.161PB — 31,39 EUR



SAFETY LOCK RATCHET

- Secure locking. Quick release
- 1/2" square drive
- 72 tooth ratchet with "palm control" system
- Compact head and 5° increments
- Weight: 0,260 kg

S.171 — 37,66 EUR

NEW

1/2" PEAR HEAD RATCHET

- Dimensions: 263 x 37 x 38,5 mm
- Weight: 430 g

SL.161PB — 31,39 EUR

NEW

1/4" NANO METRIC SOCKET & BIT SET

- **Sockets:**
  - R.E 5,5-6-7-8-9-10-11-12-13-14 (12 points)
  - RL.161: sealed ratchet
  - R.209 - R.210: 2 extensions 55 and 100 mm
  - R.240A: universal joint
  - R.235: 1/4" socket bit holder
  - R.236C: inserted handle
  - ECR adapter
- **21 bits:**
  - EH.103 - EH.104 - EH.105- EH.106 - EH.107
  - ED.101T - ED.102T - ED.103T
  - EP.101T - EP.102T- EP.103T
  - ES.134,5T - ES.136,5T - ES.148T
  - EXR.110 - EXR.115 - EXR.120 -EXR.125 - EXR.127 - EXR.130 - EXR.140
- Case BV.NANO
- Dimensions: 152 x 48 x 92 mm

RL.NANO112 **120,75 EUR**

NEW

1/4" NANO METRIC SOCKET & BIT SET

- **Sockets:**
  - R.5,5-6-7-8-9-10-11-12-13-14 (6 points)
  - RL.161: sealed ratchet
  - R.209 - R.210: 2 extensions 55 and 100 mm
  - R.240A: universal joint
  - R.235: socket bit holder
  - R.236C: inserted handle
  - ECR adapter
- **21 bits:**
  - EH.103 - EH.104 - EH.105- EH.106 - EH.107
  - ED.101T - ED.102T - ED.103T
  - EP.101T - EP.102T- EP.103T
  - ES.134,5T - ES.136,5T - ES.148T
  - EXR.110 - EXR.115 - EXR.120 - EXR.125 - EXR.127 - EXR.130 - EXR.140
- Case BV.NANO
- Dimensions: 152 x 48 x 92 mm

RL.NANO1PB **130,06 EUR**

1/4" METRIC SOCKET & BIT SET

- **Sockets:**
  - R.5,5-6-7-8-9-10-11-12-13-14
  - R.161:
  - R.240A:
  - R.236:
  - R.209 - 210:
  - R.235:
- **21 bits:**
  - EH.103 - EH.104 - EH.105- EH.106 - EH.107
  - ED.101T - ED.102T - ED.103T
  - EP.101T - EP.102T- EP.103T
  - ES.134,5T - ES.136,5T - ES.148T
  - EXR.110 - EXR.115 - EXR.120 - EXR.125 - EXR.127 - EXR.130 - EXR.140
- Case BP.102
- Dimensions: 204 x 122 x 52 mm
- Weight: 0,800 kg

R.2AM **119,54 EUR**

1/4" BIT RATCHET SET

- Ratchet: R.PE
- Extension: EF.RPE 100 mm
- **Bits:**
  - EXR.110 - EXR.115 - EXR.120 - EXR.125 - EXR.127 - EXR.130 - EXR.140
  - 6-7-8-9
  - 1,5 - 2 - 2,5 - 3 - 4 - 5 - 6 - 7 - 8 mm
  - PH n° 1-2-3
  - PZ n° 1-2-3
  - 4 - 5,5
- 1/4" socket bit holder: ECR

- **ULTRA COMPACT AND DURABLE**
- **COMPATIBLE WITH BITS AND SOCKETS 1/4"**
- **PRACTICAL: QUICK SELECTION TOOLS**

www.facom.com

R.PEJ31PB **43,36 EUR**

- **ULTRA COMPACT, PRACTICAL AND TOUGH**

1/4" NANO METRIC SOCKET & BIT SET

- **Sockets:**
  - R. 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 - 14 mm
  - R.360: ratchet (or R.161 for R2.NANO)
  - R.209-R.210: 2 extensions 55 mm - 100 mm
  - R.240A: universal joint
  - R.235: bit holder
  - R.236C: 1/4" short square screwdriver
  - ECR: 1/4" adapter
- **21 bits:**
  - EH.103 - EH.104 - EH.105- EH.106 - EH.107
  - ED.101T - ED.102T - ED.103T
  - EP.101T - EP.102T- EP.103T
  - ES.134,5T - ES.136,5T - ES.148T
  - EXR.110 - EXR.115 - EXR.120 - EXR.125 - EXR.127 - EXR.130 - EXR.140
- Weight: 0,842 kg

www.facom.com

R.360NANOPB **124,98 EUR**

1/4" NANO INCH SOCKET & BIT SET

- **Sockets:**
  - R.7/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 13/32 - 7/16 - 1/2 - 9/16
  - RL.161: pear head ratchet
  - R.209 - R.210: 2 extensions 55 and 100 mm
  - R.240A: universal joint
  - R.236C: inserted handle
  - ECR: 1/4" adapter
- **21 bits:**
  - T.10 - 15 - 20 - 25 - 27 - 30 - 40
  - EH.101/8 - 105/32 - 103/16 - 107/32 - 101/4
  - 4,5 - 6,5 - 8
  - 1 - 2 - 3
  - 1 - 2 - 3

RL.NANO-U1 **117,88 EUR**

1/4" NANO INCH SOCKET & BIT SET

- **Sockets:**
  - R.E 7/32 - 1/4 - 9/32 - 5/16 - 11/32 - 3/8 - 13/32 - 7/16 - 1/2 - 9/16
  - RL.161: pear head ratchet
  - R.209 - R.210: 2 extensions 55 and 100 mm
  - R.240A: universal joint
  - R.236C: inserted handle
  - ECR: 1/4" adapter
- **11 bits:**
  - EH.101/8 - 105/32 - 103/16 - 107/32 - 101/4
  - 4,5 - 6,5 - 8
  - 1 - 2 - 3

RL.NANO-U112 **117,88 EUR**

3/4" 6-POINT SOCKET SET

- 13 pce 3/4", 6-point OGV® profile socket set: 19, 21, 22, 24, 27, 30, 32, 34, 36, 41, 46, 50, 55 mm
- K.152: 3/4" ratchet, 72 teeth - length 505 mm
- R.240A: universal joint
- K.210B - K.215B: 2 extensions 200 mm - 400 mm
- K.120B: 3/4" sliding tee
- Delivered in a case compatible with the drawers for FACOM JET+3 and JETXL roller cabinets
- Dimensions: 565 x 412 x 105 mm (case = BV.COMPO-K)
- Weight: 13,7 kg

K.500PB **477,08 EUR**

8 PIECE 3/8" ROTATOR RATCHET SET

- The twist handle design allows operation even in the most confined spaces allowing the operator to work in the tightest of spaces, only having to move their wrist slightly to rotate the handle
- Set Contains: J.360 ratchet, extension bar and 8, 10, 12, 13, 14, 17 mm sockets

J.360PACK **40,60 EUR**

3/8" DRIVE 6-POINT SOCKET SET

- JH. 8 - 9 - 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 mm
- J.161 ratchet
- J.210 extension 125 mm
- J.215 extension 250 mm
- J.240A universal joint
- Weight: 1,990 kg

J.4APB **93,94 EUR**

SET OF 8 1/2" DRIVE IMPACT HEX SOCKET BITS

- For your safety use impact sockets with the appropriate rings and pins
- Sizes: NSHM 5, 6, 8, 10, 12, 14, 17, 19 mm
- Rack: CKS.95
- Weight: 1,200 kg

NSHM.J8 **118,46 EUR**

1/2" DRIVE TORX® BIT SOCKET SET

- SXM.20 - 25 - 27 - 30 - 40 - 45 - 50 - 55 - 60
- Weight: 865 g

AMEX.3 **74,99 EUR**

9 PIECE 1/2" METRIC BIT SOCKET SET

- STM.5 - 6 - 7 - 8 - 10 - 12 - 14 - 19
- Weight: 865 g

STM.J9 **94,55 EUR**

1/2" DRIVE 6-POINTS SOCKET SET

- SH.10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 -23 - 24 - 27 - 30 - 32 mm
- Ratchet S.161
- Extensions S.210 - S.215
- Universal joint S.240A
- Weight: 4,200 kg

S.2APB **161,00 EUR**

1/4"-1/2" DRIVE SOCKET SET

- 1/4": R. 5,5 - 6 - 7- 8 - 9 - 10 - 11 - 12 - 13 mm
- Ratchet: R.161
- Extension: R.210: 100 mm - Universal joint R.240A
- Sliding T-handle R.120
- 1/2": SH. 10 - 11 - 12 - 13 - 14 - 16 - 17 - 19 - 21 - 24 - 27 mm
- Ratchet S.161
- Extension S.210: 100 mm - Universal joint S.240A
- Sliding T-handle S.120

RS.1PB **205,40 EUR**

1/4"-1/2" DRIVE SOCKET SET

- R. 5 - 5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
- SH. 10 - 11 - 12 - 13 - 14 - 15 - 16 - 17 - 18 - 19 - 21 - 22 - 24 mm
- S.151 & R.151 ratchets
- R.236 short engaged handle
- S.210 extension 130 mm
- R.210 extension 100 mm
- S.215 extension 250 mm
- S.240A universal joint
- Weight: 3,700 kg

RS.430E **195,61 EUR**

1/4" DRIVE SOCKET SET

- R.5,5 - 6 - 7 - 8 - 9 - 10 - 11 - 12 - 13 mm
- R.161: ratchet
- R.236: short engaged handle
- R.210: extension
- Weight: 0,800 kg

R.1APB **85,85 EUR**

NEW

ARTICULATED TELESCOPIC INSPECTION MIRROR

- Mirror diameter: 55 mm
- Min length: 170 mm
- Max length: 850 mm
- Weight: 80 g

834B.RT **17,78 EUR**

NEW

LED PEN LIGHT

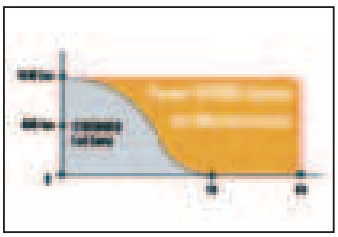
- 6 LEDs: 36 lumen, 100 lux at 1 meter, 8h operating time in continuous lighting
- IP54
- Supplied with 3 AAA batteries
- Dimensions: L 156 mm x l 16 mm
- Weight: 65 g

779.PEN **20,65 EUR**

- **EXCEPTIONAL SIZE TO POWER RATIO!**
- **COMPACT LAMP WITH WIDE AND POWERFUL LIGHTING BY 6 LEDS**
- **PROFESSIONAL QUALITY, HIGH IMPACT STRENGTH**
- **EASY FASTENING CLAMP TO CARRY IN POCKET**
- **FASTENING MAGNET**

CORDLESS 'HIGH IMPACT' LED INSPECTION LAMP

- Performs in the toughest of environments and can even withstand being run over by a car!
- 14 high-performance white LEDs
- Brightness: 1,000 lux at 0.5 m
- High impact-resistant reinforced casing
- Does not heat up in operation
- Low battery indicated by flashing light
- Operator customisation and identification system
- Charger attaches to wall or workstation
- Supplied with charger and 2 m long lead
- Protection rating: IP 64
- Impact resistance: IK 09
- Main power: 100-240 V
- Charging time: 2 1/2 hours for 6 hours operation
- Lamp dimensions: 263 x 50 x 50 mm
- Weight: 0,48Kg



779.CL2 **189,09 EUR**

POCKET LED LAMP

- Cordless pocket light with rechargeable Lithium-ion battery
- Battery life: 4 hour quick charging 2 1/2 hours
- Microprocessor charging and brightness control
- Constant level of brightness for the entire battery charge life
- High-powered 1W LED
- 2 settings:
  - Economy: 300 lux at 50 cm
  - Booster: 400 lux at 50 cm
- Impact-resistant housing
- Protection rating: IP.55
- Comes with wall bracket or bench stand, 230V charger, power cord, user manual and wrist strap
- Dimensions: 130 x 65 x 30 cm
- Weight: 210 g

779.PCPB **75,60 EUR**

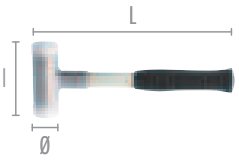
LED HEAD LAMP

- Fitted with 4 high-intensity LEDs - Normal and booster power settings
- Washable removable strap
- Turns through 180°
- Fitted with a 20 x 3mm belt or helmet clip
- Autonomy: approximately 50 hours in normal position, 20 hours in booster position
- Presented on a card with 3 AA alkaline batteries and an interchangeable strap 779.FRT01
- Weight: 91 g

779.FRTPB **42,63 EUR**

DEAD BLOW HAMMER WITH INTERCHANGEABLE TIPS

- Glass fibre handle
- Steel body
- Ergonomic ribbed PVC grip
- Easily replaceable special nylon tips. Shore hardness D63



	L (mm)	l (mm)	Ø (mm)
212A.35	305	112	35
212A.40	310	117	40
212A.50	320	120	50
212A.60	330	138	60

212A.35 0,690 KG **29,34 EUR**

212A.40 0,760 KG **32,60 EUR**

212A.50 1,070 KG **40,21 EUR**

212A.60 1,680 KG **72,81 EUR**

GRAPHITE HANDLE HAMMER

- DIN 1041, NF ISO 15601
- Graphite handle

	l (mm)	H (mm)	L (mm)
205C.20	96	19	280
205C.30	106	23	300
205C.50	122	27	320
205C.80	132	33	350

Profiber

205C.20 0,250 KG **10,71 EUR**

205C.30 0,380 KG **11,79 EUR**

205C.50 0,580 KG **12,87 EUR**

205C.80 0,960 KG **15,03 EUR**

205C.100 1,140 KG **17,20 EUR**

NEW

LOCKING TWIN SLIP PLIERS

- Reduced thickness for better accessibility
- New pivot pin with only one position for easy, quick adjustment and soft contact
- Weight decrease of 9%
- Improved grip and performance with a narrow close position for high leverage during tightening
- Self-gripping teeth for pipes
- Reference and bar code on handles for easy identification

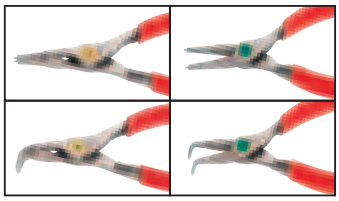
181A.25G	19,53 EUR
181A.25CPE	24,61 EUR

181EF.25G	21,52 EUR
181EF.25CPE	25,83 EUR

Description	
181A.25G	Varnish finish, PVC grips
181A.25CPE	Chrome finish, ergonomic grips
181EF.25G	Long, snipe jaws, varnish finish, PVC grips
181EF.25CPE	Long, snipe jaws, chrome finish, ergonomic grips, innovative mechanism

4 PIECE CIRCLIP PLIERS SET - STRAIGHT & ANGLED

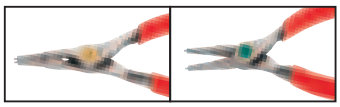
	Expansion	Compression
177A.18 197A.18 179A.18 199A.18	18-60 mm	18-60 mm



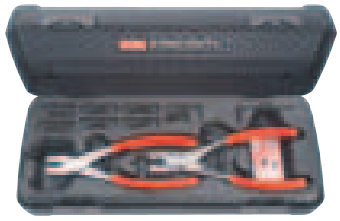
PCJ4PB 67,06 EUR

4 PIECE STRAIGHT CIRCLIP PLIERS SET

	Expansion	Compression
177A.13 177A.18 179A.13 179A.18	12-25 mm 18-60 mm	10-25 mm 12-25 mm



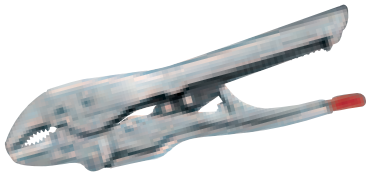
PCSNJ4PB 60,34 EUR



INSIDE AND OUTSIDE CIRCLIP PLIERS

- Interchangeable tips for:
  - Ø 8 to 63 mm for outside circlips
  - Ø 3 to 63 mm for inside circlips
- Content:
  - 469.PA: inside circlip pliers
  - 467.PA: outside circlip pliers
  - 82.2.5: key
  - set of 18 removable tips
- Supplied in plastic case
- Weight: 1,500 kg

470 85,85 EUR



10" ANGLE-NOSE LOCK-GRIP PLIERS

- Forged in Chrome Molybdenum steel with treated jaws for longer working life
- Non-slip chequered handle
- One-hand unlocking by internal opening lever
- Chrome finish, burnished mechanism (patented)
- Weight: 642 g

580.10PB 30,43 EUR

6" ANGLE-NOSE LOCK-GRIP PLIERS

- Forged in Chrome Molybdenum steel with treated jaws for longer working life
- Non-slip chequered handle
- One-hand unlocking by internal opening lever
- Chrome finish, burnished mechanism (patented)
- Weight: 235 g

580.6PB 25,00 EUR

4 PIECE PLIERS SET

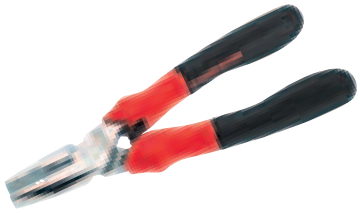
- 180.CPE: Tapered tips for improved accessibility and built in handle finger guards
- 192.16CPE: cleanly cuts through copper and piano wire
- 187.18CPE: high-frequency hardened cutting edges
- 185.20CPE: tapered tips for improved accessibility and tube grip area
- Weight: 1,23 kg

CPE.1PB 82,05 EUR

3 PIECE PLIERS SET

- 181.25.CPE Multigrip pliers
- 192.16CPE Diagonal cutters
- 185.20CPE Long nose pliers
- Weight: 1,230 kg

CPE.5PB 72,10 EUR



COMBINATION PLIERS

- Maximum wire diameter: 1,8 mm
- Chrome-plated finish
- High durability Chrome-Molybdenum-Vanadium steel, very hard cutting edges: 61/63 HRC
- Weight: 0,225 kg

187.18CPE 15,21 EUR

DIAGONAL CUTTERS

- Maximum wire diameter: 2,2 mm
- Cutting edges designed to cleanly cut all types of wire
- High durability Chrome-Molybdenum-Vanadium steel, very hard cutting edges: 61/63 HRC
- Weight: 0,260 kg

192.18CPE 22,96 EUR

NEW

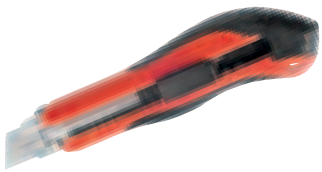
ALUMINIUM HACKSAW

- Full aluminium frame
- Improved blade tension: 110 kg
- Stable, bi material ergonomic handle to reduce cutting effort
- Innovative blade tensioning mechanism provides stable constant blade tension.
- 360° fast rotation of the blade
- 100 mm cutting capacity

A PERFECT CUT EVERY TIME !

- The first saw mount with full blade tension control
- For an optimum cutting tension (110 kg), turn the knob until it 'clicks'

603F — **31,39 EUR**



UTILITY KNIFE WITH AUTOMATICALLY RE-LOADING 18 MM BLADES

- Ergonomic soft ABS handle
- Stainless steel blade guide
- Blade lock knob
- 6-blade cartridge
- Dimensions: 176 x 47 x 23 mm
- Weight 0,085 kg

844.S18 — **8,59 EUR**

DIVISIBLE BLADES

- Supplied in a 10 blades dispenser
- Ideal for all everyday cutting applications
- 7 segments on the blades
- For cutting: thick cardboards, hoses, plastics, resilient foams, heat-shrinkable tubing, nylon strips, plastic tubes, seals

844.S18L10 — **3,97 EUR**

SCISSORS FOR ELECTRICIANS

- Big ergonomic bimaterial handles
- Stainless steel body with Titanium covering
- Tubeholding jaws

841A.4 — **10,76 EUR**

MULTI-PURPOSE SCISSORS

- Big ergonomic bimaterial handles
- Stainless steel blades with micro antislip toothing
- Perfect for cutting Aluminium, cardboard, rubber, leather, moquette, etc.

841A.9 — **14,13 EUR**

"MAINTENANCE" KIT

- Cutting capacity Ø 3 to 30 mm using a punch and Ø 44 to 420 mm using callipers
- Supplied in a plastic case BP.115 and tray PL.100A
- Dimensions: 332 x 143 x 67 mm
- Weight: 1,800 kg

245.J1 — **131,33 EUR**

"MAINTENANCE" KIT

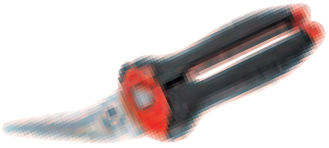
- Cutting capacity Ø 3 to 50 mm using a punch and Ø 44 to 420 mm using calipers
- Supplied in a plastic case BP.109 and tray PL.99A
- Dimensions : 472 x 195 x 53 mm
- Weight: 3.7 kg

245.J2 — **261,98 EUR**

UNIVERSAL SHEARS - STRAIGHT BLADE

- 2 opening positions adjust to the size of your hands!
  - Blade opening 29 to 36 mm
  - Handle opening 77 to 102 mm
- The serrated blade guarantees accuracy preventing any risk of slippage and the shears lock in closed position for additional safety
- The strong blades will cut through a variety of different materials including rubber, PVC, leather 5 mm thick, thin sheet steel 0,5 mm thick, aluminium sheet up to 1 mm thick and electric cables up to 2,5 mm diameter, hoses, tubes, insulating foam, etc
- Weight: 0,205 kg

980.PB — **12,71 EUR**



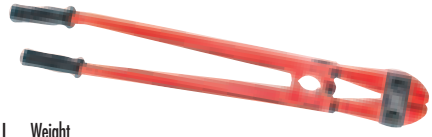
UNIVERSAL SHEARS - ANGLED BLADE

- 2 opening positions adjust to the size of your hands!
  - Blade opening 29 to 36 mm
  - Handle opening 77 to 102 mm
- The serrated blade guarantees accuracy preventing any risk of slippage and the shears lock in closed position for additional safety
- The strong blades will cut through a variety of different materials including rubber, PVC, leather 5 mm thick, thin sheet steel 0,5 mm thick, aluminium sheet up to 1 mm thick and electric cables up to 2,5 mm diameter, hoses, tubes, insulating foam, etc
- Weight: 0,205 kg

980C.PB — **14,28 EUR**

BOLT CROPPERS

- forged arms
- higher strength
- increased hardness of jaws



	Ø max mm		L mm	Weight kg
	60 kg/mm²	140 kg/mm²		
990.BF0	7	6	450	1,700
990.BF1	10	8	600	2,800

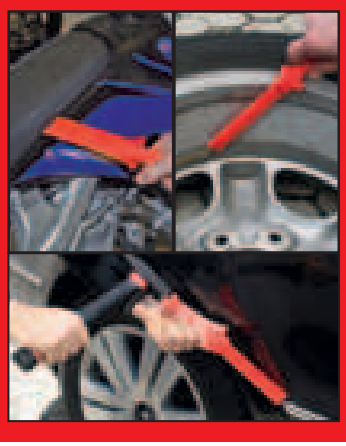
990.BF0 — **43,54 EUR**

990.BF1 — **56,08 EUR**

HACKSAW FRAME

- Practical and compact
- 2 blade positions: 45° and 90°
- Blade tension: 80 kg
- Dimensions: 385 x 145 mm
- Left-hand rest
- Weight: 0,590 kg

601 — **21,19 EUR**

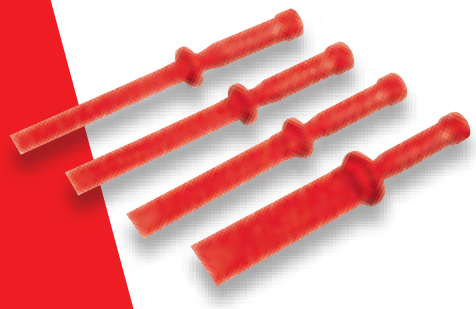


- Set of 4 Plastic Scrapers
- Used for dismounting/ separating car parts & removal of sealing products i.e silicone gaskets, mouldings, plastic parts, alloy wheel balancing weights and removal of silicone and other elastic sealing products from plastic/painted surfaces, ceramic
- Can be struck with a hammer and used as a chisel
- The plastic bi-material blades can be used on a variety of surfaces – plastic, paint, ceramic

NEW

4 PIECE SCRAPER SET

- 4 blade widths - 19, 22, 25, 38 mm



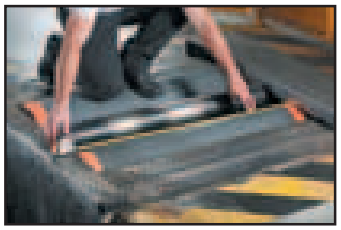
CR.D4	26,63 EUR

TAPE RULES WITH ABS CASING

- Precision class II
- Ergonomic ABS casing with high-rigidity hardened steel tape

	L m	Tape width mm	Weight kg
893.213	2	13	0,078
893.316	3	16	0,126
893.316F	3	16	0,121
893.519	5	19	0,197
893.825	8	25	0,200

893.213	3,91 EUR
893.316	4,81 EUR
893.316F	6,19 EUR
893.519	8,97 EUR
893.825	11,95 EUR

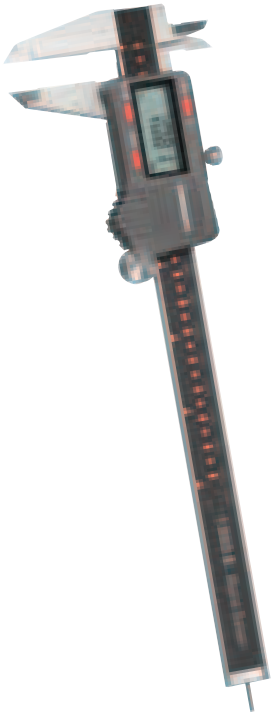


BIMATERIAL TAPE RULES WITH STAINLESS STEEL CASING

- Precision class II
- Ergonomic bimaterial casing in shock-resistant stainless steel
- High-rigidity hardened steel tape

	L m	Tape width mm	Weight kg
897.216	2	16	0,120
897.319	3	19	0,180
897.525	5	25	0,320
897.825	8	25	0,485
897.1025	10	25	0,550

897.216	4,35 EUR
897.319	5,43 EUR
897.525	7,61 EUR
897.825	10,32 EUR
897.1025	11,85 EUR



DIGITAL CALIPERS

- To DIN 862.
- Accuracy: 0,01 mm
- Resistant to water and cutting oil - IP 65
- IP 6x = No dust penetration-
- IPx5 = Protected against water jets from any direction during 3 minutes
- Ground stainless steel mechanism
- Reading rule with patented inductive measuring system
- Flat depth gauge
- 6 mm LCD display
- Floating zero
- mm/inch conversion
- Automatic shutoff
- Battery life approximately 3,500 hours
- Supplied in a case with a certificate of conformity
- RS 232 port
- Weight 0.305kg

1300E	48,90 EUR

PRECISION PIPE CUTTER - COPPER OR STAINLESS

- For pipe-work diam. 6 - 35 mm
- Fast-action adjuster, covered with soft material, with coloured caps, grey for stainless and red for copper
- 4 rollers to guide the tube perfectly
- Retractable reamer
- 1 spare blade in the handle
- Adjuster easily replaced without any tools
- Weight: 0,463 kg

334B.35 COPPER	38,93 EUR
334.35NX STAINLESS	61,65 EUR

7 PUNCHES SET IN WALLET

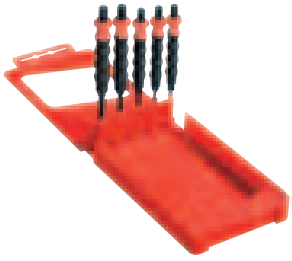
- 248.2-3-4-5-6-8-10 mm

248.JT7 — 32,60 EUR

SET OF 4 SHEATHED DRIFT PUNCHES

- Ø 10 - 12 - 14 - 16 mm
- Weight: 1,71 kg

249.GJ4 — 52,16 EUR



SET OF 5 SHEATHED DRIFT PUNCHES

- Ø 3 - 4 - 5 - 6 - 8 mm
- Supplied in a hangable storage box
- Weight: 0,780 kg

249.GPB — 36,41 EUR

AUTOMATIC CENTRE PUNCH

- Simply press the end to release spring impact
- Impact strength adjusted by turning the knurl
- Effective load 11 to 2 kg
- Length: 140 mm, shank Ø: 16 mm, tip Ø: 3,5 mm
- Weight: 0,800 kg

257 — 34,78 EUR

RIVETER

- Spring-loaded to open position:
  - Aluminium rivets 3; 3,2; 4; 4,8; 5 mm diameter
  - Steel rivets 3; 3,2; 4 mm diameter
- 3 nosepieces with keys for 3 to 3,2 mm - 4 mm - 4,8 mm to 5 mm
- Weight: 595 g

Y.103B — 27,28 EUR

BLIND RIVETER "2 HANDS"

- Supplied with 4 nosespieces
- Spent.nail holder
- Absorbers cushion impact when pin snaps
- Capacity: Ø 6,4 mm in any materials.
- Weight: 1,900 kg

Y.116B — 106,73 EUR

BLIND RIVETER "COMFORT"

- Capacity: Ø 5 mm aluminium rivets
  Ø 4 mm steel rivets
- Supplied with 3 Ø 3 - 4 - 5 mm for hand-fitting
- Weight: 0,632 kg

Y.105B — 35,86 EUR

STUD EXTRACTOR SET

- **Comprising:**
- 5 conical drill bits: drilling
- 5 stud extractors: Ø 3 to 18 mm
- An adjustable tap wrench to turn the extractors.
- Weight: 0,500 kg

285.J10 — 119,54 EUR

TAPS AND DIES SET

- For threads
  Ø 3 -12 mm and
  Ø 3 - 18 mm
- Sets 221.227SJ1 and 221.227SJ2 include cobalt-steel tabs 227.S
- Weight: 4,100 kg

221.227J1 — 315,16 EUR

SET OF RIGHT-HAND OR LEFT-HAND THREAD STUD EXTRACTORS

- Extraction by pre-drilling and inserting a splined bit driven via its hexagon shoulder.
- Stud Ø 6 mm to Ø 14 mm
- Right or left-hand thread.
- Supplied in a case 165 x 130 x 25 mm
- Weight: 0,540 kg

885 — 93,46 EUR

PROTECTION GLOVES

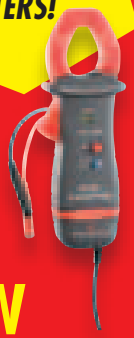
- Foam and gel pads on all sensitive areas of the palm (metacarpus)
- Clarino® reinforcement of wearing areas
- Absorb perspiration
- Synthetic fibre finger tips for better sensitivity
- Anti-slip ridges on the third phalanx for a better grip

BC.TXLPB — 20,01 EUR

BC.TLPB — 20,01 EUR

IDEAL FOR CONTACTLESS CURRENT MEASUREMENTS WITH FACOM 711A AND 714A MULTIMETERS!

IDEAL FOR MAINTENANCE!



NEW

DDT/ VAT SAFETY TESTER

- Checks the lack of "VAT" voltage, phase detector, continuity tester, test of 30mA circuit breaker, phase rotation indicator
- Auto test
- Multi-function tester
- Phase/neutral identification
- Continuity test
- 30mA differential circuit-breaker test
- Compliant with the NF EN 61010-600V cat III and IEC 61243-3 standards (VAT/DDT)
- No fuse
- Probe gap 19mm for easy testing if European sockets
- Test probes spacing for quick testing of household fuses

► **ESSENTIAL FOR MAINTENANCE AND TROUBLESHOOTING IN BUILDINGS AND INDUSTRIAL ENVIRONMENT!**

701B **76,86 EUR**

NEW

MAINTENANCE MULTIMETER

- AUTO calibration, wide backlit LCR screen designed for tough environments
- RMS/CAT III measurement
- Voltmeter: AC/DC from 0 to 600V
- Ammeter: AC/DC from 0 to 10A
- Ohmmeter: 0 to 40 MOhm
- Capacitance meter: 0 to 100 µF
- Frequency meter: 0 to 100 KHZ
- Cyclic ratio: 0.1% to 99.9%
- Continuity test
- Diode test
- Supplied with protection cover and a pair of probes

► **IDEAL FOR INDUSTRIAL MAINTENANCE, ELECTRONIC OR ELECTROMECHANICAL ASSEMBLY TROUBLESHOOTING, AND FOR TEACHING PURPOSES!**

711A **205,40 EUR**

NEW

CLIP-ON AMMETER

- Compatible with all multimeters
- RMS/600V CAT III measurement
- Measures AC and DC currents from 0 to 600A
- Supplied with protection cover

► **NO FUSE**

► **AUTOMATIC 0 POINT SETTING**

711A.P500 **216,26 EUR**

NEW

CLIP-ON MULTIMETER

- AUTO calibration, backlit LCR screen designed for tough environment
- RMS/600V CAT III measurement
- Voltmeter: AC/DC from 0 to 600V
- Ammeter: AC/DC from 0 to 400A
- Ohmmeter: 0 to 20 MOhm
- Continuity testing
- Diode test < 50 Ω
- Supplied with protection cover and a pair of probes (711A-L)

► **CURRENT MEASUREMENT WITHOUT CONTACT**
- No risk of short circuit in case of misuse

► **AUTO CALIBRATION, BACKLIT LCR SCREEN DESIGNED FOR TOUGH ENVIRONMENTS**

712A **255,08 EUR**

CAN BE USED WITH AMMETER CLAMP 711A-P500

NEW

AUTOMOTIVE MULTIMETER

- RMS/600V CAT III measurement
- To be used with ammeter clamp 711A-P500
- Measures AC/DC currents without contact from 0 to 500 A
- Automatic zero point setting
- Supplied with a pair of probes, battery analysis cable, K temperature probe and protection cover

► **AUTO CALIBER**
- Voltmeter ammeter
- Continuity tester ohmmeter
- Diode testing
- Temperature measurement
- Cyclic ratio
- Cam angle
- Measurement of internal battery resistance
- Tachometer (with optional clamp)
- Frequency meter

714A **281,47 EUR**

NEW

AUTOMOTIVE MULTIMETER + AMMETER CLAMP SET

- Including:
- Automotive Multimeter 714A
- Clip-on Ammeter 711A.P500

► **ESSENTIAL TOOL FOR ELECTRONIC FAILURE DIAGNOSTICS**

714A-1PB **466,22 EUR**

NEW

INFRARED THERMOMETER

- Can be used to perform either non-contact temperature measurements using the infrared thermometer in association with the laser pointer, or contact temperature measurements by connecting it to a type K thermocouple
- IR measuring range: -60°C to 500°C
- D/S ratio: 11/1
- Emissivity: Adjustable
- Mode: Min/Max, Differential, Average…
- Contact probes: DX.12-06, DX.12-08, DX.12-11, DX.12-15, DX.12-17, DX.12R

► **INFRARED TEMPERATURE MEASUREMENT WITH LASER POINTER AND SOCKET TO USE A K TYPE THERMOCOUPLE**

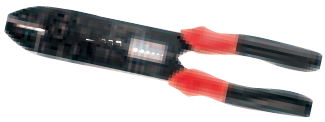
DX.T100 **107,59 EUR**

NEW

CRIMPING AND STRIPPING PLIERS

	Description
821415	Crimping Pliers
821431	Dies for insulated terminals
821458	Dies for open barrel connectors
821440	Dies for cable terminals
BP.112	Plastic case
PM.819809	Foam tray

819391 **187,95 EUR**



STANDARD CRIMPING PLIERS FOR INSULATED TERMINALS

- Integral wire-cutter.
- Insulated terminals: Ø 1,5 - 2,5 - 6 mm²
- Bare terminals: Ø 1,5 - 2,5 - 6 mm²
- Strips wires: Ø 0,75 à 6 mm²
- Threaded rod cutter: M2,5 - M3 - M3,5 - M4 - M5
- Length: 225 mm
- Weight: 320 g

449B **20,65 EUR**

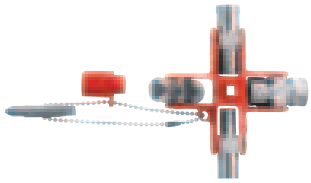
WIRE STRIPPER

- Glass-filled nylon body
- **Integral wire cutter:**
  - 1,5 mm² single-core wire
  - 10 mm² multi-core wire
- Stripping length setting 3 to 18 mm
- Stripping capacity 0,02 to 10 mm²

- Integral wire-cutter.
- Insulated terminals 1.5-2.5-6 mmz.
- Bare terminals 1.5-2.5-6 mmz.
- Strips wires 0.75 to 6 mmz.

Swingo®

793936 **64,12 EUR**



UNIVERSAL CROSS TYPE WRENCH

- 9 different shapes:
  - 4 square ends: 5, 6, 7-8, 9-10 mm
  - 3 triangular ends: 7, 8-9, 10-11 mm
  - 1 round end: 3-5 mm
  - 1 round flattened end: 6 mm
- 2 bits linked to the wrench with a chain, easy to use: PH2 and slotted 7 mm
- Adjustable double sockets
- Hanging hole

838305 **46,96 EUR**

CONTAINS 3-IN-1 CRIMPING PLIERS WITH REMOVAL DIES

	Description
985956	"Jivaro" cable sheath stripper
793936	SWINGO wire stripper
821415	Crimping pliers
821431	2 dies for insulated terminals 0.5-6 mm²
821440	2 dies for cable terminals from 0.25 to 10 mm²
821458	2 dies for open-barrel connectors 0.5-6 mm²
BP.112	Case
PM.819809	Foam tray

819809 **275,80 EUR**

Ø 0,5 ► 6 mm²

MAINTENANCE CRIMPING PLIERS FOR CABLE TERMINALS

- **5 patterns:**
  - 1 pattern: 0,5 - 0,75 - 1 mm²
  - 1 pattern: 1,5 mm²
  - 1 pattern: 2,5 mm²
  - 1 pattern: 4 mm²
  - 1 pattern: 6 mm²
- Complies with NFC 63-023
- Good grip in the hand
- Reverse crimping: terminal placed in the fixed jaw for greater efficiency and precision
- Weight: 490 g

985895 **50,57 EUR**

Ø 0,5 ► 6 mm²

MAINTENANCE CRIMPING PLIERS FOR INSULATED TERMINALS

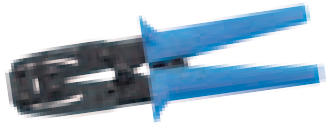
- Dies with 3 patterns (mm²): (0,5-1,5) - (1,5-2,5) - (4-6)
- Secure crimping
- To IEC 60 352.2 / IEC 60 760
- Reverse crimping: terminal placed in the fixed part for greater efficiency and precision
- Weight: 490 g

985894 **53,27 EUR**

AUTOMOTIVE VOLTAGE TESTER

- Filter diameter: 3 to 48 V
- LED + o – polarity indicator
- Complete with prodding prove, cable probe for testing insulated
- Dimensions: 18 x 21 135 mm
- Weight: 0,055 kg

705 **28,26 EUR**



SELF-ADJUSTING CRIMPING PLIERS

- Crimps: 0,14 - 0,25 - 0,5 - 0,75 - 1 - 1,5 - 2,5 - 4 - 6 mm²
- Conforms to NFC 63-023 norms
- Ratchet system guarantees a secure crimp
- Easy release in the event of incorrect operation
- Weight: 0,500 kg

985898 **102,90 EUR**

"MICRO-TECH" SWIVEL VICE

- Designed to achieve optimum accuracy through enhanced operator comfort
- Quick-lock lever on ball joint
- Clamps securely to any support up to 80 mm thick
- Bonded plastic jaws 50 mm
- Max. jaw capacity 70 mm
- Max. throat depth 38 mm

1150.MT **272,77 EUR**

SIMPLE TORQUE & ANGLE MEASURING

NEW

ANGLE ADAPTOR

- Accuracy: ± 2°
- Angular range: 1 - 360°
- Measuring unit: degree
- Supplied with certificate of conformity in a plastic case

► **IMPROVED PRODUCTIVITY!**
- ease of use = time saving

- Fastens onto any tightening tool by magnetization

NEW

TORQUE & ANGLE ADAPTOR

- Square: 1/2"
- ISO 6789 - DIN EN ISO 6789 - NF EN ISO 6789
- **Accuracy:**
  - torque: ± 3% between 20% and 100% capacity of the adapter
  - angle: ± 2°
- Measurement method: peak or follower
- Measuring unit: N.m, ft.lb, In.lb, Kg.cm, degree
- Possibility to lock the keyboard: the operator will then only have access to the choice of programmes and data storage of the results
- Supplied with calibration certificate in a plastic case

Torque-angle adapter	Nm Min - max	Square ☐	Weight
135 Nm	6,8 - 135 Nm	1/2"	268 g
200 Nm	10 - 200 Nm	1/2"	268 g
340 Nm	17 - 340 Nm	1/2"	268 g

► **PERFORMANCE**
- High electronic accuracy
- No risk of reading error thanks to the electronic display

► **ERGONOMICS**
- LEDs viewed even in difficult access
- Ultra simple use: self test and reset when powered on
- LED and beeper

E.406	124,95 EUR

E.506-135S	177,45 EUR
E.506-200S	198,45 EUR
E.506-340S	250,95 EUR

5 – 340 NM TORQUE WRENCHES

- Removable ratchet and pivot knob
- 72 tooth mechanism
- 5° increments
- Suitable for ISO 9000 certification
- Supplied with ISO 6789 inspection report

	Capacity Nm	☐	L mm	Weight kg
R.306A25	5 - 25	1/4"	254	0,410
J.306A50	10 - 50	3/8"	347	0,890
S.306A100	20 - 100	1/2"	437	1,050
S.306A200	40 - 200	1/2"	515	1,260
S.306A350	60 - 340	1/2"	725	1,790

R.306A25	216,26 EUR
J.306A50	227,13 EUR
S.306A100	227,76 EUR
S.306A200	244,52 EUR
S.306A350	293,42 EUR

CLICK-WRENCH WITH REMOVABLE RATCHET

- ISO 6789, DIN EN ISO 6789, NF EN ISO 6789
- Accuracy ex-works: ± 4%
- One-way wrench convertible to two-way by inverting the accessories
- Numbered and supplied with an ISO 6789 calibration certificate
- Set supplied in a plastic box with ratchet pivot handle

	Join - mm	Nm Min - maks.	☐	Dimensions
K.306A600	14 - 18	120 - 600	3/4"	1050
K.306A1000	Ø 30	200 - 1000	3/4"	1470

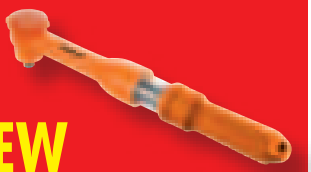
K.306A1000	717,25 EUR
K.306A600	653,14 EUR

CLICK WRENCH WITH FIXED RATCHET

- 72-teeth ratchet (5° increments) for use with sockets
- Touch and sound signals on reaching preset torque
- Fast and accurate dual adjustment system
- Automatic reset
- ISO 6789 Type II - Class A

	Capacity - Nm	☐	Weight - kg
R.208-25	5 - 25	1/4"	0,500
J.208-50	10 - 50	3/8"	0,900
S.208-100	20 - 100	1/2"	1,040
S.208-200	40 - 200	1/2"	1,220
S.208-340	60 - 340	1/2"	1,540

R.208-25 300 mm	191,62 EUR
J.208-50 357 mm	159,97 EUR
S.208-100 416 mm	155,41 EUR
S.208-200 479 mm	155,41 EUR
S.208-340 632 mm	191,27 EUR



NEW

1000 VOLT INSULATED TORQUE WRENCH

- Easy to set and read!
- Excellent repeatability and accuracy: +/- 4% (during 5,000 cycles)
- Re-calibratable wrench
- Compliant with the CEI 60900 standard on insulated tools
- Compliant with the ISO 6789 - DIN EN ISO 6789 – NF EN ISO 6789
- Standard on controlled tightening tools
- Supplied with a calibration certificate
- Square: 3/8"
- Reliability: 50,000 cycles
- Capacity: 10 to 50 Nm
- One-way wrench
- Length 132 mm
- Weight: 1,3 kg (single wrench)

J.306-50VSE **205,94 EUR**

TORQUE TESTER

- **Quick & easy:**
  - Very easy to use with minimum set-up requirements
  - Comes with complete calibration certificate ISO6789
  - 3 tools in series to cover a large range of torque from 2-1000 Nm
- Precision: ± 1% ±1 digit
- Measuring unit: N.m, ft.lb ; in.lb
- Measurement method: follower, crest and peak
- Preset torque levels available with LED indication
- PC link: RS232
- Supplied with calibration certificate
- Dimensions: 170 x 155 x 90 mm

TORQUE WRENCHES

	Nm Min - max.	☐
E.2000-50	2 - 50	3/8"
E.2000-350	10 - 350	1/2"
E.2000-1000	100 - 1000	27 mm

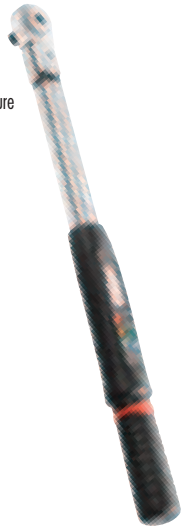
E.2000-1000 **1290,02 EUR**

E.2000-350 **1005,54 EUR**

E.2000-50 **978,32 EUR**

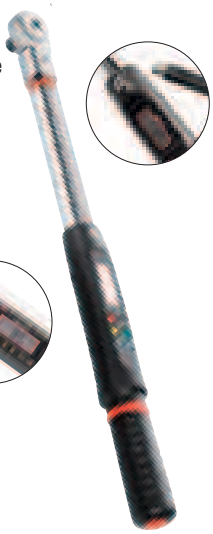
ELECTRONIC TORQUE WRENCH

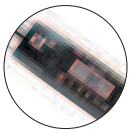
- **Performances:**
  - High performance even under intensive use: accuracy: ± 2% ± 1 digit
  - Can be preset to 9 torque values to allow a staged tightening procedure
  - USB connection allows storage of 250 values
- **Ergonomic:**
  - LEDs remain visible, even where access is difficult
  - Ultra simple to use: self test and reset when switched on
  - Visual and audible indications (LEDs and beeper)
- **Accuracy:**
  - ISO 6789 - DIN EN ISO 6789 - NF EN ISO 6789
  - Accuracy: ± 2% from 20% to 100% of full scale reading
  - Measuring mode: peak or trace
  - Measuring units: N.m, ft.lb, in.lb, kg.cm
  - End fittings: 9 x 12 or 14 x 18
  - Numbered and supplied with a calibration certificate ISO 6789
  - Supplied in a foam-lined plastic case



ELECTRONIC TORQUE & ANGLE WRENCH

- **Performances:**
  - High performance even under intensive use: accuracy: ± 2%
  - Can be preset to 9 torque values to allow a staged tightening procedure
  - USB connection allows storage of 250 values
  - Torque and angle tightening in 1 tool: productivity, error proofing (digital reading) and accuracy
- **Ergonomic:**
  - LEDs remain visible, even where access is difficult
  - Ultra simple to use: self test and reset when switched on
  - Visual and audible indications (LEDs and beeper)
  - ISO 6789 - DIN EN ISO 6789 - N F EN ISO 6789
- **Accuracy:**
  - Torque: ± 2% from 20% to 100% of full scale reading
  - Angle: ± 2°
  - End fittings 9 x 12 or 14 x 18
  - Measuring mode: peak or trace
  - Measuring units: N.m, ft.lb, In.lb, Kg.cm, degree
  - Possibility to lock the keyboard: the operator will then only have access to the choice of programmes and data storage of the results
- Supplied with calibration certificate in a plastic case and foam tray





	Electronic Torque Wrench	Nm Min - max	End fittings	☐	Ratchet	Dimensions mm
E.306A30RPB	30	1,5 - 30	9 x 12	1/4"	R.372	390
E.306A135JPB	135	6,7 - 135	9 x 12	3/8"	J.372V	415
E.306A135SPB	135	7 - 135	9 x 12	1/2"	S.372V	415
E.306A200SPB	200	10 - 200	14 x 18	1/2"	S.382V	530
E.306A340SPB	340	17 - 340	14 x 18	1/2"	S.382V	650

E.306A30R **341,43 EUR**

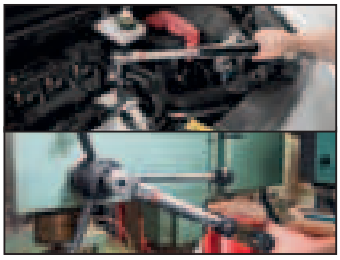
E.306A135J **354,68 EUR**

E.306A135S **354,68 EUR**

E.306A200S **384,24 EUR**

E.306A340S **414,81 EUR**

	Electronic Torque Wrench	Nm Min - max	End fittings	☐	Ratchet	Dimensions mm
E.316A30RPB	30	1,5 - 30	9 x 12	1/4"	R.372	390
E.316A135JPB	135	6,7 - 135	9 x 12	3/8"	J.372V	415
E.316A135SPB	135	7 - 135	9 x 12	1/2"	S.372V	415
E.316A200SPB	200	10 - 200	14 x 18	1/2"	S.382V	530
E.316A340SPB	340	17 - 340	14 x 18	1/2"	S.382V	650



E.316A30R **479,02 EUR**

E.316A135J **504,50 EUR**

E.316A135S **503,48 EUR**

E.316A200S **560,56 EUR**

E.316A340S **589,56 EUR**

RELEASE TYPE TORQUE WRENCHES

- ISO 6789 - DIN EN ISO 6789 - NF EN ISO 6789
- Accuracy: ±4%
- Proven reliability: 100.000 cycle
- Preset on a test rig using a socket key
- Removable handle resistant to all types of hydrocarbons
- Numbered and supplied with an ISO 6789 calibration certificate in a plastic tube

	Capacity Nm	Nm Min - max	⍁	L mm
R.648-10	10	2 - 10	1/4"	178
R.648-25	25	5 - 25	1/4"	238
J.648-50	50	10 - 50	3/8"	328

R.648-10	336,89 EUR
R.648-25	347,76 EUR
J.648-50	444,48 EUR

TORQUE MULTIPLIERS

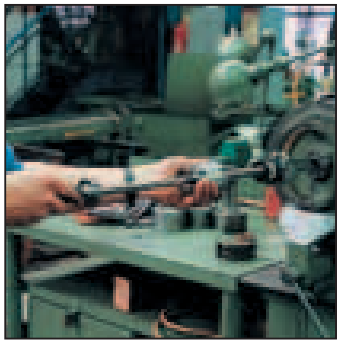
FOR POWERFUL TIGHTENING AND RELEASE WITH NO EXTERNAL POWER SOURCE!

- Slow and gentle force application guarantees better accuracy
- The smaller lever arm in relation to large torque wrenches guarantees operator safety
- The multipliers' dimensions let you work where a large torque wrench won't fit

MC TYPE

- Compact and light, ideal for light utility vehicles or trucks
- Constant 5:1 multiplication ratio
- Provided with two reaction arms (straight and elbow) and a spare drive square

MC.130B	933,52 EUR
MC.270B	1150,87 EUR



MAINTENANCE PULLER KIT

- **Comprising:**
  - 1 set of 6 expansion pullers U.49P2 to U.49P7
  - 2 beams U.53KL0 and U.53KL2
  - 1 adaptor U.49R1
- Plastic case BP.109
- Dimensions : 480 x 240 x 75 mm
- Weight: 3,500 kg

U.49PJ1	383,62 EUR

LIGHT-ENGINEERING PULLER KIT

- For bearings Ø 18 to 50 mm
- **Comprising:**
  - 4 expansion pullers 4.49P5 to U.49P8
  - 1 slide hammer U.49AM
- Supplied in plastic case BP.109
- Weight: 5,000 kg

U.49PJ2	324,94 EUR

INSIDE AND OUTSIDE PULLERS

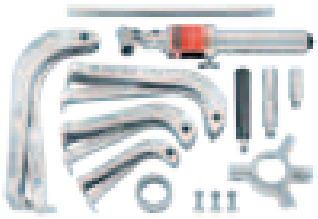
- **Capacity:**
  - Outside: Ø 7 - 140 mm
  - Inside: Ø 23 -130 mm
- Weight: 2,100 kg

U.306PB	167,30 EUR

INSIDE AND OUTSIDE PULLERS

- **Capacity:**
  - Outside: Ø 10 - 180 mm.
  - Inside: Ø 50 - 170 mm.
- Weight: 2,880 kg

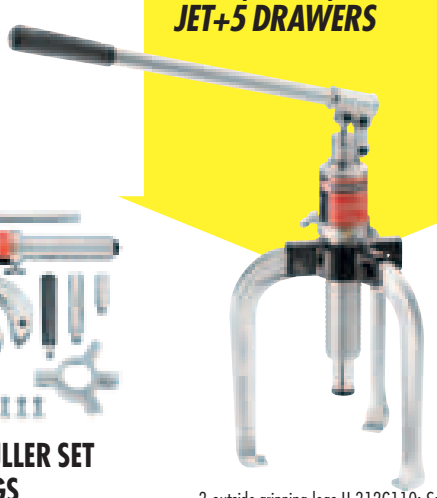
U.306-180PB	203,17 EUR



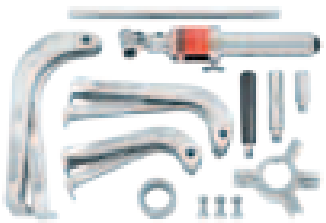
10T HYDRAULIC PULLER SET WITH 4 SETS OF LEGS

- Comprising:
- 10 tonne (100 kN) hydraulic jack U.312-01 + guide U.312-02 + set of 2 extensions U.312-03
- A 2 or 3-leg puller body U.312-04 + centring screw U.312-04-01 + set of 3 screws/nuts U.312-04-02

U.312HJ4 — **721,87 EUR**



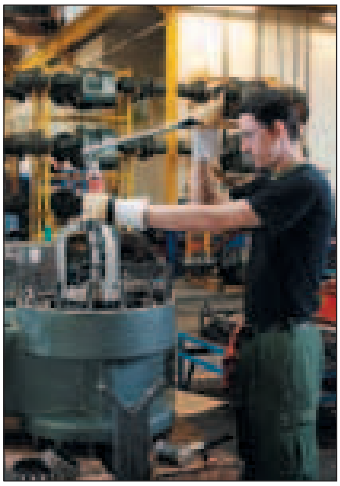
- 3 outside-gripping legs U.312G110: Spread: 45 to 85 mm; Max. reach: 110 mm
- 3 outside-gripping legs U.312G160: Spread: 80 to 170 mm; Max. reach: 160 mm
- 3 outside-gripping legs U.312G210, Spread: 90 to 210 mm; Max. reach: 210 mm
- 3 outside-gripping legs U.312G260, Spread: 110 to 270 mm; Max. reach: 260 mm
- Supplied in a plastic case U.312VAL 565 x 412 x 105 mm
- For 130 mm high drawers
- Weight: 14,4 kg



10T HYDRAULIC PULLER SET WITH 3 SETS OF LEGS

- 10 tonne (100 kN) hydraulic jack U.312-01 + guide U.312-02 + set of 2 extensions U.312-03
- A 2 or 3-leg puller body U.312-04 + centring screw U.312-04-01 + set of 3 screws/nuts U.312-04-02
- 3 outside-gripping legs U.312G160: Spread: 80 to 170 mm; Max reach: 160 mm.
- 3 outside-gripping legs U.312G210: Spread: 90 to 210 mm; Max reach: 210 mm.
- 3 outside-gripping legs U.312G260: Spread: 110 to 270 mm; Max reach: 260 mm.
- Supplied in a plastic case U.312VAL
- Weight: 13,2 kg

U.312HJ3 — **648,93 EUR**



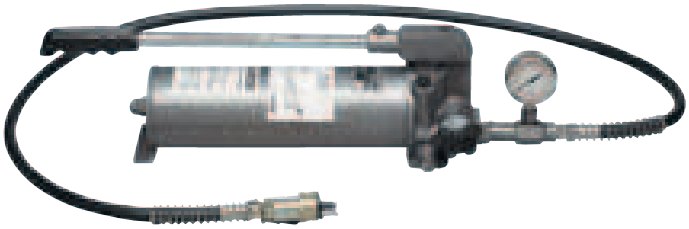
30 T HYDRAULIC OUTSIDE PULLER

- Force: 30 tonnes; 300 kN
- Fitted with 3 outside-gripping legs
- 1 hollow jack UWG.330 with screw UWG.330H01
- For use with 700 bar pump UWP.10M
- Dimensions: 900 x 300 x 300 mm

3-leg confinguration only when used with hydraulic jack

	C min - max mm	P max mm	⬣ mm	Weight kg
U.330H	100-530	395	21	45

U.330H — **1922,46 EUR**



2-SPEED HAND PUMP

- Manual pump with pressure gauge and relief valve, giving 2 flow rates:
  - 1st stage: high flow, max pressure 50 bar
  - 2nd stage: low flow, max pressure 700 bar
- Oil capacity: 1,500 to 2,500 cm^3
- Dimensions: 450 x 170 x 160 mm
- Weight: 12,5 kg

UWP.10M — **922,65 EUR**

30 T JACK WITH MECHANICAL SCREW

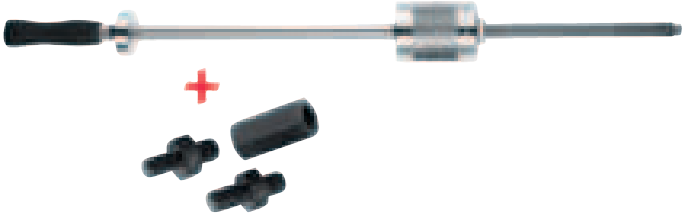
- Travel 5 mm
- Shear-pin rating 100 Nm
- Supplied with 2 shims 25 and 50 mm
- Ø 33 mm plunger
- Length: 260 mm, head height: 35 mm
- Force: 30 tonnes; 300 kN
- 19 hexagonal screws
- Weight: 1,9 kg

U.33A — **185,83 EUR**

60 MM SEPARATOR AND BEAM PULLER KIT

- Comprising:
- 1 separator U.53T1, capacity = Ø 5 to 60 mm
- 1 beam puller U.53K1, spread = Ø 40 to 110 mm
- Max reach: 180 mm
- 8 set of male adaptors U.53E M4-M5-M6-M8
- 2 female adaptors U.53H1
- Supplied in a plastic case BP.112 and tray PL.296A
- Weight: 3,400 kg

U.53J1 — **233,65 EUR**



SLIDE HAMMER SET

- U.306M slide hammer 2,7 kg
- U.53H2 female adaptor for threads M14 - M16
- U.53E8 male adaptor for threads M14 - M8
- U.53E10 male adaptor for threads M14 - M10
- Weight: 3,220 kg

U.306MPB — **96,72 EUR**

THE MOST POWERFUL IMPACT WRENCHES ON THE MARKET!

IMPACT WRENCHES DESIGNED TO ALWAYS PROVIDE MAXIMUM LOOSENING POWER, EVEN IF IT IS SET TO THE MINIMUM TIGHTENING SETTING

NEW

ADVANCED TECHNOLOGY 3/8" IMPACT WRENCH

- Titanium structure
- 3 settings in the tightening direction
- Maximum loosening power
- No-load speed: 10500 rpm
- Maximum torque: 700 Nm
- Impacts/minute: 1 750
- Maximum torque: 3/8"
- Weight: 1,3 kg

NEW

ADVANCED TECHNOLOGY 1/2" IMPACT WRENCH

- Titanium structure
- 3 settings in the tightening direction
- Maximum loosening power
- No-load speed: 10500 rpm
- Maximum torque: 700 Nm
- Impacts/minute: 1 750
- Maximum torque: 1/2"
- Weight: 1,3 kg

NEW

ADVANCED TECHNOLOGY 1/2" IMPACT WRENCH

- Titanium structure
- 3 settings in the tightening direction
- Maximum loosening power
- No-load speed: 7 225 rpm
- Maximum torque: 1 700 Nm
- Impacts/minute: 1 160
- Pipe diameter: 1/2"
- Weight: 2,1 kg

NEW

ADVANCED TECHNOLOGY 3/4" IMPACT WRENCH

- Titanium structure
- 3 settings in the tightening direction
- Maximum loosening power
- No-load speed: 5300 rpm
- Maximum torque: 2115 Nm
- Impacts/minute: 950
- Pipe diameter: 1/2"
- Weight: 3,8 kg

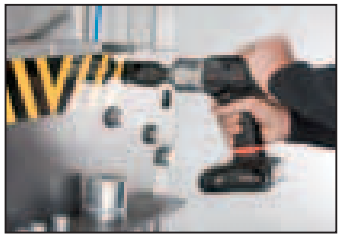
- **POWER AND DURABILITY**
  - **One-piece, new generation, motor = less maintenance**
  - **Double-hammer mechanism**
  - **Enhanced balance, less vibrations**
- **EXCELLENT CONTROL - ONE-HAND USE**
  - **Progressive trigger**
  - **Rotation reverser knob**
  - **Speed controller**
- **ERGONOMIC**
  - **Soft material handle ensuring comfort and grip**
  - **More centred handle to optimize mass distribution**
  - **Soft bumpers: protect the work environment from impacts and scratches**
  - **Rotary air connector that allows the operator to move freely**

NJ.3000F 268,80 EUR	NS.2000F 268,80 EUR	NS.3000F 323,40 EUR	NK.3000F 628,95 EUR

COMPOSITE 1/2" IMPACT WRENCH

- Lightweight aluminium/composite body
- Pressure and direction control knob
- Double-hammer mechanism
- Free speed: 8,000 rpm
- Recommended dynamic torque: 65 - 550 Nm
- Maximum dynamic torque: 813 Nm
- Guaranteed static torque: 380 Nm
- Impact rate (per minute): 1,200
- Average air consumption: 138 l/min
- Air inlet thread: 1/4"
- Working pressure: 6,2 bars
- Weight: 2,25 kg

NS.1800F 239,81 EUR



1/2" IMPACT WRENCH

- Five-position pressure adjustment knob
- Speed controller
- Double-hammer mechanism
- Maximum dynamic torque: 610 Nm
- Guaranteed static torque: 400 Nm
- Working pressure: 6,2 bar
- Weight: 2,600 kg

NS.1010F 173,34 EUR

LITHIUM ION 13 MM DRILL DRIVER SET

- Heavy duty - 13 mm self-locking metal chuck with carbide insert for increased resistance to wear
- Practical - 2 speed
- One-handed chuck with "spindle lock" function
- Motor brake effect allows the chuck to be locked using only one hand
- Versatile - 15 screwdriver settings plus 1 drill bit
- Set includes 2 batteries, 1 charger and an E.120PB bit set
- Weight: 4,99 kg

CL2.P1913PB 501,06 EUR

COMPACT STRAIGHT ANGLE GRINDER

- Speed of rotation : 20,000 rpm.
- Speed variator.
- Average air consumption : 113 l/min.
- Frontal exhaust.
- Air inlet thread : 1/4".
- Operating pressure: 6.2 bars.
- Power : 0,4 HP.
- Weight: 0,500 kg

V.345F 119,30 EUR

1/4" RATCHET

- Compact size, ideal for confined spaces
- Free speed: 250 rpm
- Recommended working torque: 7-27 Nm
- Average air consumption: 62 l/min
- Air inlet thread: 1/4"
- Working pressure: 6,2 bar
- Screw size: M6
- Weight: 0,500 kg

V.580F 119,30 EUR

COMPOSITE COMPACT 1/2" IMPACT WRENCH

- Maximum dynamic torque: 380 Nm
- Guaranteed static torque: 240 Nm
- Weight: 1,304 kg

NS.1500F 226,67 EUR

LITHIUM ION 1/2" IMPACT WRENCH SET

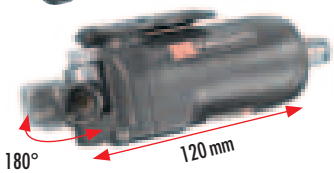
- Powerful - 500 Nm loosening torque, 500 unscrewing operations with a single charge
- Speed controller to adjust the power
- Lightweight - Lithium-ion technology allows us to increase the power of the machine while reducing its weight
- Set includes 2 batteries, 1 charger and 1 socket set NSAL.3
- Weight: 6,37 kg

CL2.C1913PB 548,81 EUR

1/2" RATCHET

- Composite handle for a better grip and reduced weight.
- Maximum protection against dust due to unique head design.
- Free speed : 280 rpm.
- Recommended working torque : 14-68 Nm.
- Average air consumption : 113 l/min.
- Air inlet thread : 1/4".
- Working pressure : 6,2 bars.
- Screw size : M10
- Weight: 1,240 kg

V.690F 158,37 EUR



LIGHTWEIGHT, ULTRA COMPACT "BUTTERFLY" IMPACT WRENCH

- Used for accessing difficult-to-reach places, removal of gearboxes, sumps, dashboards, etc
- 4 torque settings
- One-handed reverse switch operation
- Double-hammer mechanism
- Speed controller
- 3/8" square drive
- Guaranteed static torque: 47 Nm
- Max. torque: 60 Nm
- Supplied in a plastic case BP.112 with 12 3/8" drive impact sockets, 6 to 19 mm + plastic tray
- Weight: 0,46 kg

NJ.14FPB 210,83 EUR

AIR-HOSE REEL

- Big resistance of the indoor spring : tested to 20.000 cycles (min.).
- Automatic hose rewind and stop every 50 cm and swivel bracket.
- Hose length : 15 m + 1 m.
- Working pressure : 15 bars.
- Ø Indoor hose 10 mm.

N.709PB 251,04 EUR

NEW

BATTERY CHARGERS

Battery voltage	12 V	12 V	12 V i 24 V
Battery capacity	3 Ah - 80 Ah	20 Ah - 160 Ah	90 Ah - 600 Ah
Effective power	60 W	120 W	450 W
Conventional charger equivalent	10 A	16 A	50 A
Extra features	**Ultra compact:** can be used as a showroom charger	**Compact:** ideal companion for diagnostic units to maintain the electric level during calculator resets	Automatic voltage selection 12 V / 24 V
Recommended for	Scooters to Hummer, motorbikes, light vehicles and small LCVs	From very small car to the heavy good vehicles, motorbikes, light vehicles, LCVs, HGVs 12 V	HGVs and construction plant, LCV, HGV, public works and farming equipment

FACOM WARNING!
YOU NEED "NEW GENERATION" CHARGERS

Standard chargers are not adapted to GEL,VRA and AGM batteries, mounted since 2002. Overheating, or even fires may occur.

BC124A 103,95 EUR

BC128A 219,66 EUR

BC2430A 408,45 EUR

- **AUTOMATIC ADAPTATIVE CHARGE**
  - No setting: the charger adapts to the battery, speed and quality
  - Charges at 100% capacity and recharges severely discharged batteries
- **ANTI PEAK TECHNOLOGY**
  - Full protection of batteries and vehicle electronics even when reversing polarity
  - Recharges batteries without disconnecting them from the vehicle
- **TESTER INSIDE**
  - Prevents useless charging: fast battery inspection before charging and test at the end of charge
- **REGENERATION**
  - Eliminates easily sulphatation: a regeneration cycle is sent into the battery at start of charging

12 V AND 24 V SURGE LIMITERS

- DX.8-12 - 12 V
- DX.8-24 - 24 V
- Cable length: 300 mm
- W x L x H : 100 x 20 x 45 mm
- Weight: 0,190 kg

DX.8-12 45,64 EUR

DX.8-24 45,64 EUR

12V - 1100A : 2400A PEAK CURRENT & 1100A START-UP CURRENT

- For intensive use
- Ideal for repairers. Light vehicles, light utility vehicles and heavy goods 12V.
- Up to 40 starts on average before recharging
- Weight: 12,6 kg

B12.2 748,77 EUR

12V – 700A : 1800A PEAK CURRENT & 700A START-UP CURRENT.

- Ideal for new and used vehicle fleets (light vehicles and light utility vehicles)
- Up to 20 starts on average before recharging
- Weight: 9,00 kg

B12.1 422,75 EUR

SAFETY TOOL SET FOR THE PSA ELECTRIC VEHICLES

- 3/8" 1 000 V insulated tool set comprising :
  - 3/8" drive ratchet J.151AVSE
  - 4 sockets (12-point) : 10, 11, 12, 13 mm.
  - 3/8" square drive extension 150 mm (J.210AVSE)
  - Open-end wrench 10 mm (46.10AVSE)
  - Long half-round nose pliers (185.20AVSE)
- Delivery in a plastic case BP.112 (389 x 164 x 66 mm)
- Adapted for Peugeot iOn and Citroën C-zéro

CM.ELPSAPB 219,45 EUR

SAFETY TOOL SET FOR THE HYBRID AND ELECTRIC VEHICLES

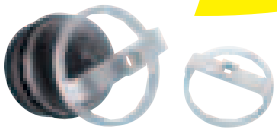
- 3/8" 1000 V insulated tool set comprising :
- 3/8" drive ratchet J.151AVSE
- 6 sockets (12-point): 8, 10, 11, 12, 13, 14 mm.
- 3/8" drive extension 150 mm and 260 mm (J.210AVSE, J.215AVSE)
- 3/8" handle
- 2 offset ring wrenches 10 and 12 mm
- 1000 V insulated screwdriver 5,5x125
- 1000 V insulated screwdriver PZ 2x125
- Insulated gloves size 10 (BC.91VSE) EN 60903 European directive EC/89/686. Natural latex, AZMC grade : resistant to acid, oil, ozone and to very low temperatures.
- Overgloves size 10 (BC.110VSE) European directive EC/89/686. Silicon leather giving mechanical protection.
- Multi-fonction tester 12 to 690 V (701A). in accordance ith NF EN 61010-600V cat3 and IEC 61243-3 (voltage detectors). Phase/neutral identification. Continuity test. 30mA differential circuit-breaker test.

CM.HYELPB 481,95 EUR

QUALITY CUP WRENCHES:
THE STEEL STRUCTURE GUARANTEES MAXIMUM RIGIDITY, THUS AVOIDING ANY DEFORMATION OF THE CAP

EFFECTIVE TIGHTENING:
SIGNIFICANT LOOSENING TORQUES ARE ALLOWED (VALUE INDICATED ON THE PLASTIC CUP)

IMPROVED ACCESSIBILITY:
THE OVERALL DIMENSION OF THE CUP WRENCHES IS MINIMAL, ALLOWING WORK IN THE MOST RESTRICTIVE ENGINE ENVIRONMENTS



3/8" HIGH TORQUE CUP WRENCH

- 1 x 14 point wrench for oil filter cup Ø 76 mm
- 1 x 16 point wrench for oil filter cup Ø 88 mm
- For Mercedes, BMW, Volkswagen

DEP.GERJ2PB 50,21 EUR

3/8" HIGH TORQUE CUP WRENCH

- 1 x 14 point wrench for oil filter cup Ø 76 mm
- 1 x 14 point wrench for oil filter cup Ø 102 mm
- 1 x 16 point wrench for oil filter cup Ø 76 mm
- 1 x 16 point wrench for oil filter cup Ø 88 mm
- 1 x 18 point wrench Ø 66 mm
- 1 x 18 point wrench Ø 96 mm
- For Renault, Fiat, VAG, BMW, Mercedes

DEP.J6PB 151,71 EUR

3/8" HIGH TORQUE CUP WRENCH

- 1 x 14 point wrench for oil filter cup Ø 102 mm
- 1 x 18 notch wrench for oil filter cup Ø 66 mm
- 1 x 18 notch wrench for oil filter cup Ø 96 mm

DEP.RENJ3PB 76,07 EUR

AUTOMATIC OIL FILTER WRENCH

- Automatic and efficient - The automatic strap tightening action and fast ratchet effect saves time and provides user comfort. These wrenches are suitable for removing cartridge filters, oil filters, pneumatic filters and hydraulic filters etc
- For filter diameters 66 to 105 mm
- Weight 0,285 kg

U.48PB 60,86 EUR

AUTOMATIC HGV OIL FILTER WRENCH

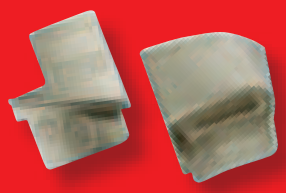
- Automatic and efficient - The automatic strap tightening action and fast ratchet effect saves time and provides user comfort. These wrenches are suitable for removing cartridge filters, oil filters, pneumatic filters and hydraulic filters etc
- For filter diameters 106 to 150 mm
- Weight 0,285 kg

U.48PLPB 67,38 EUR

NEW

ELASTIC SELF TENSIONING BELT KIT

- Supplied in a plastic case



Fitting tool Removing tools

- Used to easily install self tensioning elastic belts for the auxiliary system, the special profile can be used on single and double diameter pulleys
- Universal - one size fits all
- Used to remove/ install elastic self tensioning belts eg. alternator, A/C, power steering, etc.
- Can be used on Peugeot, Citroen, Fiat, Alfa, Ford, Mazda, Chrysler, Dodge, Chevrolet, Volvo, Hummer

DT.SFB 72,45 EUR

NEW

5 PIECE BELT TENSIONER WRENCH SET

- Exchangeable carbon brushes for prolonged service life
- Compliant with ISO1711-1 and 691 standards
- 5 dimensions: 13 - 15 - 16 - 17 - 19 mm
- Handle: 445 mm

- Designed for use when replacing the timing belt on systems with automatic belt tensioner. Rotating the tensioners set the belt free to be able to remove/replace on the pulleys
- The strong durable rectangular steel frame is high performance, precision and resistance
- Practical automatic locking system for the wrenches

DT.TW 103,95 EUR

13 PIECE ALTERNATOR PULLEY REMOVAL KIT

- **Essential for any work on alternator pulleys!**
- **Extensive:** all the necessary tools in one case
- **Reliable:** special treatment of steel bits for improved strength
- **Case contents:**
  - 40 - 50 TORX® bit
  - 8 -10 mm XZN bit
  - 8 - 10 mm HEX bit
  - TORX® COMB socket
  - XZN COMB socket
  - Multi-tooth assembly socket
  - Multi-tooth dismantling socket
  - Six-headed socket
  - Square/6-sided double socket
  - 4-point socket
- In a BP.112 plastic case with tray PL.475
- Weight: 1,725 kg

DM.APRPB 77,08 EUR

1/2" DIESEL FILTER REMOVAL SOCKET

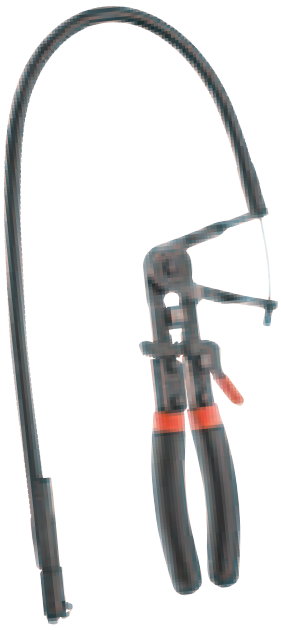
- For use on 2.0L & 2.2L HDI engines. Can be used on Peugeot, Citroen, Fiat, Lancia, Volvo, Mitsubishi and Ford
- Specifically designed to prevent damage to the plastic cap
- Allows retightening to torque (value indicated on the plastic cup) to avoid any air leak

DM.FR1 15,21 EUR

3/8" DIESEL FILTER REMOVAL CUP WRENCH

- For 1.3L & 1.9L diesel engines. Can be used on Fiat and Opel
- The system comprises 2 parts: a support for the lower part of the filter holder and the cup wrench for the cover
- Allows retightening to torque (value indicated on the plastic cup) to avoid any air leak

DM.FR2 84,28 EUR



SPRING CLAMP FITTING AND REMOVAL TOOL

- Suitable for elastic, self-tightening collars with a diameter of 18 to 54 mm: RENAULT, PSA, VAG, MERCEDES, TOYOTA, FORD, OPEL...
- Can be operated with one hand
- Ratchet lock system for reduced effort
- Total length: 780 mm
- Weight: 500 g

DM.MUB 81,11 EUR

AUTOMATIC CLIP PLIERS

- For opening and closing automatic clips
- Multi-directional grip for working in a vertical or horizontal position (left or right)

DM.CC 44,56 EUR

FUEL PUMP CONNECTOR PLIERS

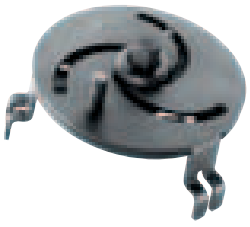
- For the fitting and removal of colour coded quick fit connectors on petrol and diesel pumps
- Length: 175 mm
- Weight: 170 g

DM.F 45,64 EUR

SET OF 6 OIL FILTER CAP SOCKETS

	Description	Example application
912-01-02	Cap socket 24 mm	Mercedes, GM
912TN	Cap socket 27 mm	PSA, GM, Renault, FORD, BMW, FIAT, NISSAN
912-12	Cap socket 30 mm	Most Korean vehicles
912-14	Cap socket 32 mm	VAG, GM, BMW
912A.FC	Cap socket 36 mm	Mercedes, VAG
911B.016	Cap socket 38 mm	BMW, VOLVO

D.163-J6 64,12 EUR



GAUGE COLLAR REMOVER

- For removing and refitting gauge collar rings
- Size: 89 - 170 mm
- Weight: 0,950 kg

DM.J 70,64 EUR

NEW

SPARK PLUG EXTRACTOR FOR RENAULT DCI

COST EFFECTIVE
- Avoids cylinder head changes
- Fast use

EASY TO USE
- Can be used directly on the vehicle

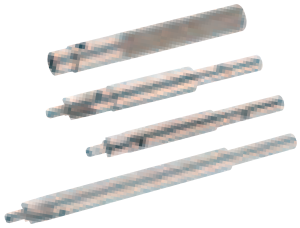
- For use 1.9, 2.2 and 2.5L DCI Renault, Nissan, Dacia, Opel and Suzuki.
- Supplied with detailed instructions.
- Special drills and taps for heating plugs used on DCI Renault
- Supplied with all adapters and accessories
- Dimensions: 48 x 24 x 7 cm
- Weight: 3,150 kg

DCR.HR-REN 787,50 EUR

HEATER PLUG BORE CLEANING TOOL

- Eliminates the risk of leaks.
- Eliminates carbon deposits from heater plug bores.
- Universal 10 mm guide: one tool for M10X100 and M10X125 bores.
- Heater plug bore cleaning tool for M10X100 and M10X115 bores.
- Plastic tubes.

DCR.HC10 142,36 EUR



HEATER PLUG BORE CLEANING TOOL

- Eliminates carbon deposits from the heater plug bores
- Comprehensive range of milling heads: no risk of damaging the cylinder head.
- One milling head per system:guaranteed centring and quality of workmanship.
- For DELPHI, BOSCH & SIEMENS systems.
- Milling heads: No1 - No2 - No3.
- Extension.
- Detailed instructions
- FACOM box BP.115 with thermoformed tray.

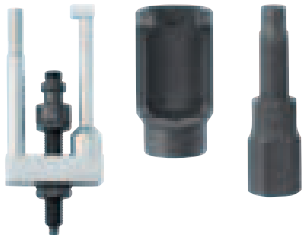
DCR.IC 238,00 EUR

INJECTOR PULLER

- Avoids unnecessary cylinder head removal.
- Double-grip adaptors for fragile injectors: no risk of injector breakage in the cylinder head.
- The 4 injector head removal sockets and the mechanical control removal tool are included: No need to order additional accessories.
- Double-grip adaptors for weak injectors (BOSCH, SIEMENS): no risk of injector breakage in the cylinder head.

DCR.IP 718,34 EUR

- Two lengths of slide hammer: to cover a wide range of vehicles.
- Sockets: 25 mm for SIEMENS injectors
- 27 mm for SIEMENS V2.
- Sockets: 29 mm - 30 mm for BOSCH injectors.
- Injector interior removal tool.
- Slide hammer.
- Universal adaptor
- Double grip BOSCH adaptor.
- Single and double grip SIEMENS adaptor.
- DELPHI adaptors.
- Adaptor for 2.2L GM.
- Detailed instructions.
- Box compatible with JET XL roller cabinets.



INJECTOR PULLERS FOR MERCEDES MONOSPACES VEHICLES

- Removes BOSCH injector on 2.1 L & 2.2 L CDI engine.
- Removal of injectors from monospaces vehicles without dismounting the engine from the vehicle.
- Can be used on Vito, Sprinter, Viano, Classe C and E, CLC, CLK.

DCR.IPMBPB 317,33 EUR

INJECTOR PULLERS FOR PSAMONOSPACES VEHICLES

- Removes blocked BOSCH & SIEMENS injector on PSA 2.0 L 16V & 2.2 L HDI engines.
- Removal of injectors from monospaces vehicles without dismounting the engine from the vehicle.
- Can be used on Peugeot, Citroen, Fiat, Lancia.

DCR.IPPSA 815,06 EUR

INJECTOR PULLERS FOR RENAULT MONOSPACES VEHICLES

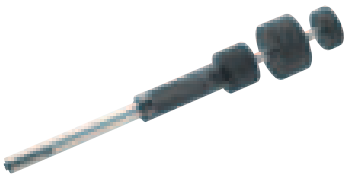
- Removes blocked BOSCH and SIEMENS injector on 2.2 L & 2.5 L DCI engine.
- Removal of injectors from monospaces vehicles without dismounting the engine from the vehicle.
- Can be used on Renault, Nissan, Opel.

DCR.IPREN 624,88 EUR

INJECTOR BACK-LEAK MEASUREMENT

- Simple to use.
- Universal: covers 98 % of Common Rail engines.
- For 1 to 8 cylinder engines: suitable for LCVs and HGVs.
- Stable sample tubes: Reduces the risk of fuel spillage.
- Set includes all adaptors.
- Adaptors for BOSCH, Siemens & DELPHI injectors
- 8 type 1 brass adaptors.
- 8 type 2 brass adaptors.
- 8 type 3 brass adaptors.
- 8 plastic adaptors.
- Multi-tube sampler.
- Silicone hose sets.
- Connection tube sets
- Training instructions

DCR.IT 238,00 EUR



INJECTOR SEAL REMOVAL TOOL

- Does not damage the cylinder head gasket seating surface.
- Avoids cylinder head removal.
- Powerful slide-hammer puller for easy removal of jammed seals.
- Universal gripper: Simple and fast.
- Slide-hammer puller.
- Universal gripping end.

DCR.SR 178,23 EUR

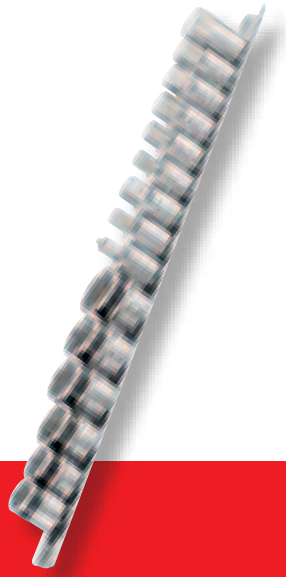
SIMPLE AND EFFECTIVE! OIL CHANGE WITH CLEAN HANDS!

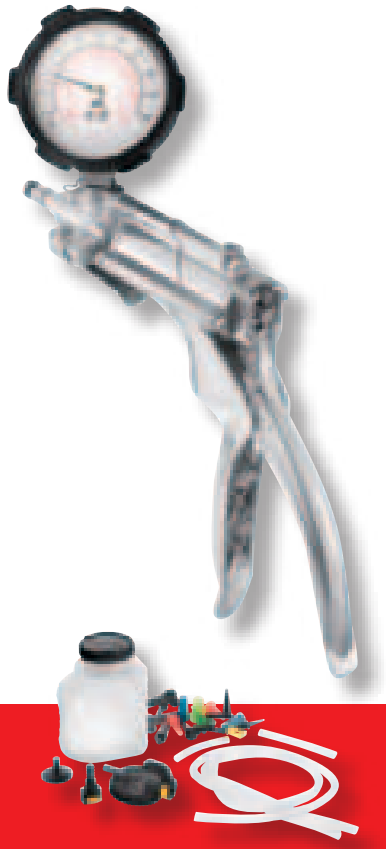
Square bits:
8 and 10 mm

6-point bits:
8, 10, 12, 13, 14 and 17 mm

6-point sockets:
13, 14, 17, 18, 19 and 21 mm

TORX®:
T.45





NEW

OIL DRAINING KIT

- **Comprising:**
  - Engine drain plug wrench D.48
  - 15 magnetic bits
  - Versatile work support plate

- **SUPPLIED WITH SUPPORT:**
  - The support stores all oil drain sockets and bits with the wrench
  - It is easily fastened to oil trays or laid on a work top

D.48-KITPB 97,65 EUR

NEW

OIL CHANGE WRENCH

- 3/8" extractor drive
- Protection cup

- **SCREWDRIVER POSITION FOR APPROACH AND FAST REMOVING:**
  - Prevents hand contact with hydrocarbons
  - No risk of burns
- **POWERFUL POSITION FOR EFFORT-FREE UNLOCKING**
- **PRACTICAL:**
  - With the 3/8" drive with ejector, sump plugs are removed easily

D.48PB 42,21 EUR

NEW

MAGNETIC DRAIL OIL BITS

- 3/8" square drive
- Square bits: 8 - 10 mm
- TORX®: T.45
- 6 point bits: 8 - 10 - 12 - 13 - 14 - 17 mm
- 6 point sockets: 13 - 14 - 17 - 18 - 19 - 21 mm

MB-J15PB 74,79 EUR

NEW

VACUUM/PRESSURE PUMP

- Aluminium body
- Vacuum/pressure selector valve
- For testing:
- Vacuum advance in conjunction with stroboscope
- Fuel supply systems
- Brake power assistance and any other vacuum controlled system
- Turbo wastegate control valves
- Vacuum: 0 to -1 bar
- Pressure: 0 to 4 bar
- Hose 800 mm

- **QUALITY:**
  - Built-alloy
- **MORE ACCESSORIES, MORE FUNCTIONS:**
  - 30 adapters with tray
  - Primes diesel circuits
  - Purges small hydraulic circuits
  - Checks pressure sensors
  - Checks actuators
  - Measures pressure
- **DOUBLE PISTONS:**
  - More power in pressure and vacuum
- **FROM MINUS 1000 MB TO 4000 MB**

DA.160 174,86 EUR

BRAKE AND CLUTCH SYSTEM BLEEDER

- For bleeding car and LCV brakes and HGV clutches
- ABS compatible
- Helps hydraulic system leak detection
- Portable, stand-alone appliance (12 V)
- Liquid drawn by peristaltic pump action, avoiding contact between the fluid and the moving parts of the pump
- Automatic pressure regulator (automatically keeps the working pressure below 2 bars for ABS systems)
- Reservoir with visible level and min. level indicator
- Filter diameter: 5 l
- Body: stainless/ABS
- Length of hose and power cable: 4 m
- Metal accessory storage case
- 1 multi diameter plug for using the bleeder on vehicles with a bayonet plug
- 1 screw plug with 90° connection
- 1 fluid collector with attaching chain
- Weight: 11 kg

DF.20-100 711,72 EUR

UNIVERSAL PLUG

- For DF.20-100

DF.20-12A 81,51 EUR

DIESEL ENGINE COMPOSITION

- Test 1-12 cylinders on each test card
- Start button integrated into test unit
- For all types of diesel engine: "dummy injector" and "dummy spark plug" system
- 5 to 60 bar measurement range
- 911 Hose for 911 and 912
- 911TN Bare diesel compression tester
- 911-82 Diesel dummy spark plug
- 911-102 Diesel dummy spark plug
- 911-104 Diesel dummy spark plug
- 911-105 Diesel dummy spark plug
- 911-B2 Diesel dummy injector
- 911-B5 Diesel dummy injector
- 911-B8 Diesel dummy injector
- 911-V4 Diesel dummy injector
- 911-V5 Diesel dummy injector
- 911-V10 Diesel dummy injector
- 911B.016 Starter cable
- 911-C90 90° elbow joint
- 911B.FC Set of 100 diesel test cards

PETROL ENGINE COMPOSITION

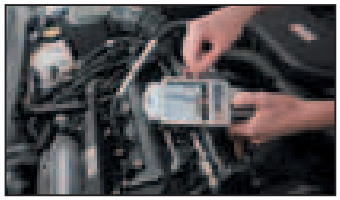
- Test 1-12 cylinders on each test card
- Start button integrated into test unit
- 3 to 18 bar measurement range
- 912-01-02 Hose for 911 and 912
- 912TN Bare petrol compression tester
- 912-12 12 mm petrol dummy spark plug
- 912-14 14 mm petrol dummy spark plug
- 912A.FC Set of 100 petrol test cards
- 911B.016 Starter cable

REFRACTOMETER

- 2 measuring scales:
  - Coolant: 0 to -50° C (5° graduations)
  - Battery fluid density: 1,10 to 1,40 kg/l
- Simple screw recalibration using distilled water
- Supplied in a case with a sampling pipette and screwdriver
- Dimensions: 70 x 235 x 700 mm
- Weight: 0,550 kg

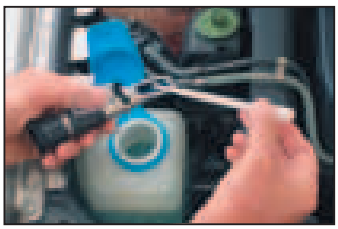
COOLING SYSTEM SPEED FILLER

- Vacuum cooling system filling tool
- Weight: 1,960 kg



911 592,28 EUR

912 422,75 EUR



780A 94,55 EUR

935A 153,23 EUR

AXIAL BALL JOINT PULLER

- Saves time
- Allows to fit and remove axial ball joints on the vehicle without having to remove the rack. Access through the fender flange
- Force - Hex 30 mm drive for high tightening or loosening torque (e.g. 200 Nm on a Golf VI)
- Easy to maintain
- Dismountable cage for easy tool cleaning and maintenance
- The head is composed of a cage with 3 rollers in treated steel. The tool's rotation causes auto-locking of the rollers between the body and the ball joint to screw or unscrew
- Capacity Ø 35-45 mm: covers most current diameters.
- Length: 420 mm
- Weight: 1,750 kg

SHOCK ABSORBER REMOVAL LEVER

- Simple and efficient! A must have!
- Safety first, no risk of injury
- More effective and less hazardous than using a lever arm such as a tire or effort lever
- Good length/effort compromise
- Saves time
- When changing the shock absorber, facilitates removing flanged struts (PSA,VAG, FORD, etc.)
- Facilitates removing the lower ball joints.
- Hook adjustable in 6 positions (80% cases are handled with one position)
- Lever arm 118 cm
- Bar diameter 32 mm, thickness 1 mm
- Length: 127 cm
- Weight 6,450 kg

FLANGE PRESS

- Specifically designed for flanging (d 4.75 mm) automotive brake lines
- SAE or DIN fittings are formed easily with the help of its 3 T hydraulic jack
- Compact size allows working in situ on vehicles
- Diameter 4,75 mm
- Dimensions: 212 x 200 x 75 mm
- Weight: 1,1 kg

PNEUMATIC DISC BRAKE PISTON PUSHING/TURNING TOOL

- Weight: 2,635 kg

U.7 — 136,93 EUR

DLS.40 — 185,14 EUR

DF.475A — 239,08 EUR

DF.17 — 95,20 EUR

BALL JOINT SEPARATOR

- Mechanical screw version
- Capacity: Ø 36 mm
- Dimensions: 210 x 180 x 80 mm
- Weight: 4,320 kg

U.18-36 — 131,50 EUR

HYDRAULIC BALL JOINT SEPARATOR

- Cylinder force 8 tonnes
- Capacity: Ø 36 mm for truck and bus ball-joint
- Dimensions: 100 x 480 x 400 mm
- Weight: 6,800 kg

U.18H36 — 312,13 EUR

HAND BRAKE SPRING RETENTION TOOL

- For use on all makes of vehicle equipped with drum brakes
- Saves valuable time when refitting the brake lining
- 2 spring holders
- 1 magnetic bit holder AM.M1

DF.2PB — 48,08 EUR

BRAKE DISC CALIPER SET

- Suitable for use on Alfa Romeo, Audi, BMW, Chrysler, Citroen, Daewoo, Fiat, Ford, Honda, Hyundai, Jaguar, Jeep, Kia, Lada, Lancia, Land Rover, Lexus, Mazda, MCC, Mercedes, Mini, Mitsubishi, Nissan, Opel, Peugeot, Renault, Seat, Saab, Skoda, Subaru, Suzuki, Toyota, VW, Volvo
- Comprising
- 1 DF.17 air tool
- 6 flanges DF.6-2 / DF.6-3 / DF.6-4 / DF.6-5 / DF.6-8 / DF.6-9
- Supplied in a plastic case with operating instructions and application guide
- Weight 2,83 kg

DF.17-100 — 155,46 EUR

CAP FOR JAPANESE CARS (TOYOTA, HONDA)

DLS.500-04 — 74,52 EUR

CAP FOR MERCEDES (CLASS A, B, C, E)

DLS.500-05 — 188,63 EUR

CLAMPING SCREW FOR REAR STRUT (JAPANESE CARS - REAR)

DLS.500-06 — 140,70 EUR

CAP FOR RENAULT & NISSAN (QASHQUAI, KOLEOS)

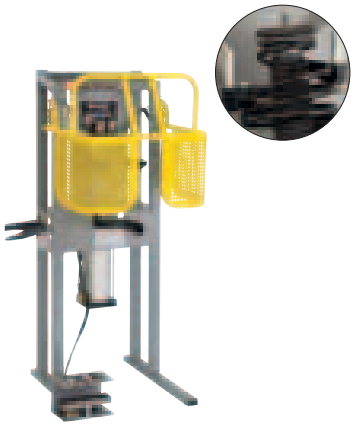
DLS.500-07 — 144,84 EUR

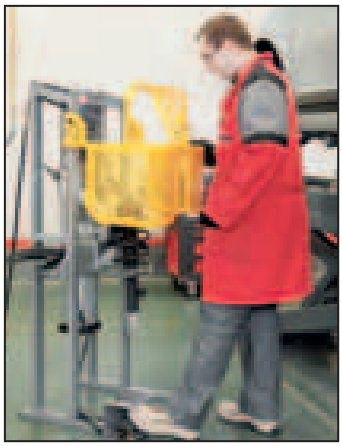
CAP FOR PEUGEOT 207, RENAULT MÉGANE 3, MERCEDES (CLASS C < 2010) DIAMETER 105-182 MM

DLS.500-08 — 138,56 EUR

SHOCK ABSORBERS WORKSTATION

- **DLS.500: Comes with 2 forks:**
  - DLS.500-01: diameter 78-130 mm
  - DLS.500-02: diameter 125-205 mm
- The unit is supplied with a bottom support to prevent the structure from falling while the shock absorber is dismantled
- Dimensions: 590 x 590 x 1430 mm
- Air pressure from 6 to 10 bars
- Compliant with Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast)
- Weight: 46 kg





DLS.500 — 1835,52 EUR

THE ULTIMATE SAFETY JACK

USER SAFETY GUARANTEED!

NEW

2T SAFETY JACK

- Compliance CE EN1494
- "Dead man" device
- Descent speed regulation
- L x W: 880 x 260 mm
- Min. under-body height: 75 mm
- Max height under frame: 135 mm
- Safety catch height: 320 mm
- Max raising height: 465 mm

- **DOUBLE UNLOCKING DEVICE:**
  - Safety catch: a mechanical safety device is triggered automatically at 320mm, hence preventing the jack from lowering to the ground (even in case of hydraulic leak), in compliance with the instructions set out in the labor code
  - A release pedal guarantees the jack lowers to the ground only by intentional user action
- **ENHANCED RELIABILITY:**
  - When working on the raised vehicle, the load bears on the mechanical locking device and no longer on the jack, improving longevity of the jack
- **MULTI-USE:**
  - The 880 mm long and 135 mm high facilitates access under vehicle. This jack can be used to lift vehicles or for engine raising

DL.200SL	387,45 EUR

NEW

BOTTLE JACKS

- **Jack 10T:**
  - Min. H 231 mm, max. H 444 mm
  - Screw extension 75 mm
  - Weight: 6,5 kg
- **Jack 20T:**
  - Min. H 250 mm, max. H 459 mm
  - Screw extension 75 mm
  - With carrying handle
  - Weight: 12,1 kg
- **Jack 30T:**
  - Min. H 263 mm, max. H 467 mm
  - Screw extension 75 mm
  - With carrying handle
  - Weight: 15,5 kg

- **RANGE DESIGNED FOR HEAVY DUTY PROFESSIONAL USE:**
  - The welded base provides higher strength to the jack while reducing risks of leaks
- **POSSIBLE USE FOR SPECIAL WORKS:**
  - The internal pimp system allows horizontal use as a pusher jack
  - Compliant with CE Directive on machinery
- **WITH CARRYING HANDLE (20T & 30T)**

DL.10T	103,95 EUR
DL.20TA	129,50 EUR
DL.30T	186,90 EUR

LOAD BALANCER

- Balances the crane to suit the shape of the component or engine to be hoisted
- Complete with 4 chains
- Crank-operated for easy adjustment
- Max load: 600 kg
- Distance between chains: 330 mm

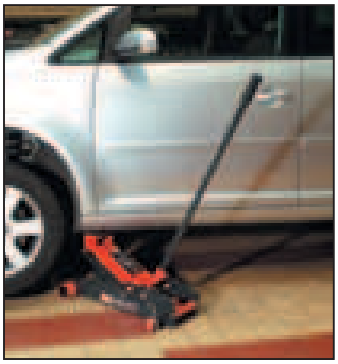
DL.101 **61,95 EUR**

1T FOLDING WORKSHOP CRANE

- Adjustment length of jib instantaneous without tools or pins
- Speed of descent controlled
- The swivelling hydraulic unit (270°) allows to work by front or behind
- In conformity with European directive 98/37/CE appendices I, II, III and V
- Ideal for the loading/unloading to the engines on platforms
- Nominal load: 1000 kg
- Height max: 2415 mm
- Load with max extension: 700 kg
- Length max: 1625 mm

DL.10EU **1129,13 EUR**

DL.32 **222,78 EUR**



3.2 T HGV AND LCV SERVICING TROLLEY JACK

- Max. lift : 504 mm.
- Min. underbody clearance : 145 mm
- Lifting capacity : 3.2 T.
- Automatic air release device for constant cylinder efficiency.
- Removable polyurethane cover on the bearing head.
- CE overload valve.
- Dimensions : 690 x 337 x 163 mm
- Weight: 38,000 kg

22 T HEAVY VEHICLE AXLE STANDS

- 22 T capacity
- Pin-secured axle stands
- Unlosable pin attached with a steel cable
- Pin storage on the base of the stand
- Pin hole spacing 55 mm
- Head dimensions: 70 x 80 mm
- Overall dimensions of base: 250 x 250 mm
- CE
- Weight: 29,000 kg (the pair)

DL.PL22 **261,91 EUR**

PAIR OF 2.2 T AXLE STANDS

- Axle stands with locking pin.
- 6 height settings : 295 to 492 mm.
- Pin chained to the stand.
- CE
- Dimensions: 295 x 210 x 210 mm
- Weight: 5,500 kg (the pair)

DL.3 **44,66 EUR**

15-30 T JACK

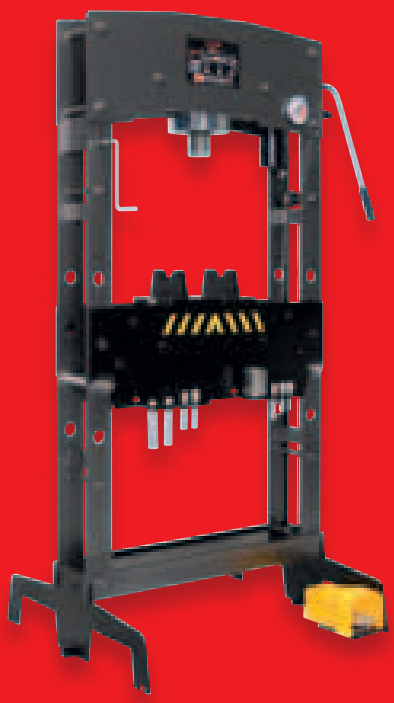
- Two-stage hydro-pneumatic jack
  - 15 tonnes, 370 mm lift
  - 30 tonnes, 275 mm lift
- Supplied with 100 mm extension
- Min 185 mm clearance under chassis
- CE, EN1494
- Weight: 51,500 kg

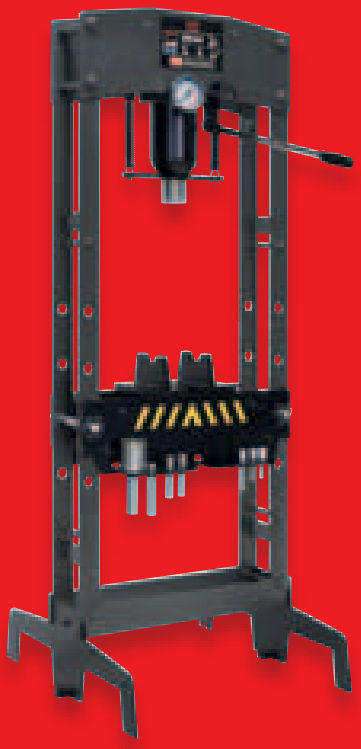
DL.PLHP1530A **2097,43 EUR**

10-35 T JACK

- Ultra low-profile, three-stage hydro-pneumatic jack
- Three-stage cylinder: 10 - 20 - 35 T
- Minimum under-body clearance: 125 mm
- Max lift: 385 mm including 100 mm extension (provided)
- Specially designed for heavy vehicles with low ground clearance, e.g.: Renault Middlum
- Weight: 42,500 kg

DL.PLHP1035A **2313,69 EUR**





NEW

HYDROPNEUMATIC 50 T WORKSHOP PRESS

- Hydropneumatic control pedal
- Table can be raised by 1 operator, using the built-in winch
- Built-in tappet supports (set of tappets not supplied)
- Lateral displacement jack
- Piston stroke 120 mm
- Screw extension 75 mm
- Supplied with pair of Vs
- Piston with automatic return spring
- Ground anchoring possible
- CE compliance
- Weight: 230 kg

W.450S 3664,50 EUR

NEW

HYDROPNEUMATIC 30 T WORKSHOP PRESS

- Comes assembled with a pair of v's and tool holder- Piston stroke 120 mm
- Screw extension 75 mm
- 4 adjustable table positions- Dimensions (H x L): 1950 x 670 mm
- W.430-6: Set of 6 optinal pushers
- Weight: 135 kg

W.430L 1189,99 EUR

NEW

PROTECTION FOR WORKSHOP PRESS (SINGLE)

- Kit adaptable to all models of 30 T manual presses W.430HA and 50 T hydropneumatic models W.450HPA
- Fastening method: fits on existing bolting, does not require press modification
- **Comprising:**
  - 2 moving polycarbonate windows for front and rear face
  - 2 end stops to be fastened to the table
  - 2 protection panels for the sides
  - 1 assembly manual and 2 safety labels
  - 2 safety labels
- Dimensions: H x L : 70 x 75 cm
- Press depth with protections in place: 42 cm
- Weight: 15 kg

SP.450HPROTECT 684,18 EUR

4 TONNE KIT

- 15-piece kit comprising :
- 1 hand pump (270 cm3).
- 1 push-jack (122 mm stroke).
- 1 plier-spreader jack.
- 5 extension pieces (115 to 534 mm).
- 7 accessories: flat base, spreading legs, heads (V, chequered, rubber).
- Quick couplers.
- Working pressure: 700 bar.
- Supplied in a storage case.
- CE, 2 years guarantee.
- Weight: 21,400 kg

CR.4T **276,03 EUR**

10 TONNE KIT

- 15-piece kit comprising :
- 1 hand pump (600 cm3).
- 1 push-jack (154 mm stroke)
- 1 plier-spreader jack.
- 3 extension pieces (115 to 534 mm).
- 7 accessories : flat base, spreading legs, heads (V, chequered, rubber).
- Quick couplers.
- Working pressure: 700 bar.
- Supplied in a wheeled storage case.
- CE, 2 years guarantee.
- Weight: 37,100 kg

CR.10T **412,97 EUR**

SELF-GRIPPING OIL-FILTER WRENCH

- Suitable for filters: Ø 65 to 128 mm
- Drive: 3/8"
- Weight: 0,750 kg

D.151A **36,95 EUR**

SELF-GRIPPING HGV OIL-FILTER WRENCH

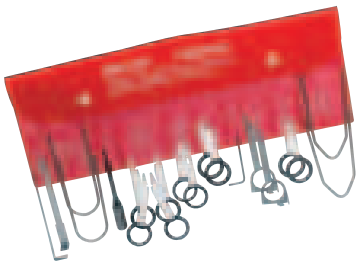
- Drive: 1/2"
- Ø 95 - 165 mm
- Weight: 1,345 kg

D.151PL **64,12 EUR**

WINDSHIELD WIPER ARM REMOVER

- Adjustable, compact, lightweight and easy to use: avoid damages to the wiper arm
- Weight: 0,220 kg

CR.D10 **64,01 EUR**



20 PIECES CAR RADIO REMOVAL TOOL KIT

- 20 special tools for the main makes of car radio (Alpine, Blaupunkt, Becker, Grundig, JVC, Pioneer, VDO)
- Multi-make (BMW, grupa Fiat, Ford, Mercedes, Opel, PSA, Renault, Groupe VAG)
- Supplied in a plastic pouch showing applications.
- Weight: 0,177 kg

DX.25 **31,52 EUR**

TYRE REMOVER

- Double T section for added strength

	L mm	Weight kg
D.3-300	300	0,200
D.3-400	400	0,400
D.3-500	500	0,570
D.3-600	600	0,900

D.3-300 **11,02 EUR**

D.3-400 **14,70 EUR**

D.3-500 **21,52 EUR**

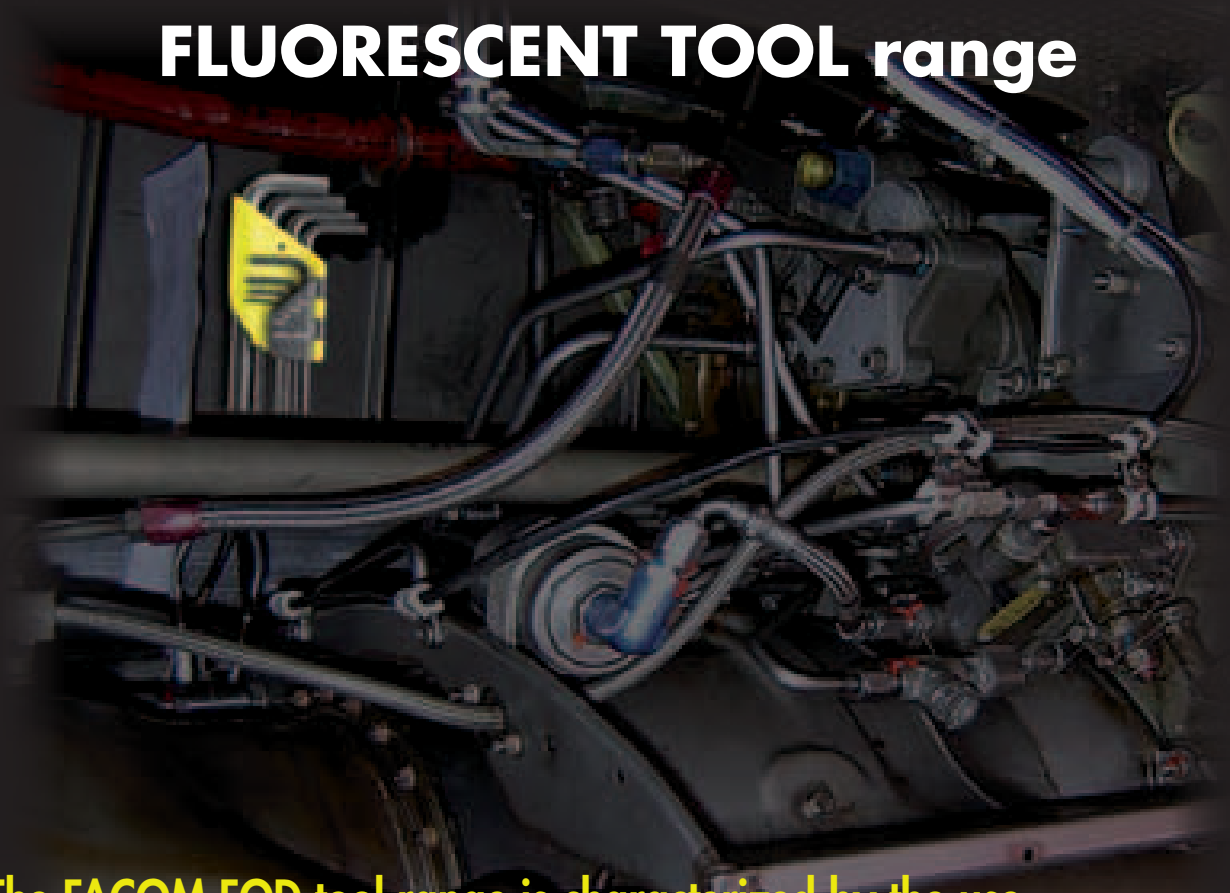
D.3-600 **30,76 EUR**

INSPECTION CREEPER

- Head rest can be lifted and adjusted
- Max height: 100 mm
- Dimensions: 101 x 44 cm
- Weight: 8,200 kg

DTS.1B **85,85 EUR**

New
"FACOM FOD"
FLUORESCENT TOOL range



The FACOM FOD tool range is characterized by the use of fluorescent materials that make the tools immediately visible in dark and dimly lit areas.
The FOD solution avoids lost or forgotten tools, reducing cost of replacements.
FACOM FOD tools are detectable by ultraviolet light and are particularly appreciated in aerospace.

New

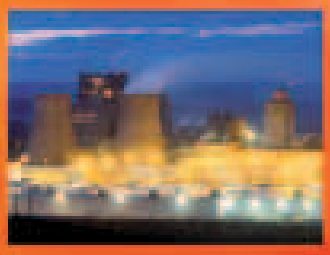
FOD

45 references!

www.facom.com

ADN

New "FACOM ADF" NON-SPARKING TOOL range



The FACOM ADF tool range is made of a special Copper-Beryllium alloy that is anti-magnetic, explosion proof and highly corrosion resistant. FACOM ADF tools have been designed in accordance with the most widely used standards (ISO, DIN, BSI, NF, etc...)

503 references!

- The certificate TUV (n° TUV-F 09 ATEX 0005 X) have been found to comply with standard for an use in explosive atmospheres and with the Essential Health and Safety Requirements following EN 1127-1, EN 13463-1 (2007) et EN 13463-5 (2003).

ADN

FACOM®

Pro for life

NEW

1/2" DRIVE METRIC SOCKET SET

Contains the new pear head ratchet - 25% lighter than the competition!

- Sockets SH.8-10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 (6-point)
- SL.161: Ratchet
- S.210 - S.215: 2 extensions 125 and 250 mm
- S.240A: Universal joint
- Dimensions: 340 x 179 x 58 mm
- Weight: 3,6 kg

SL.DBOX1 141,75 EUR

NEW

1/2" DRIVE METRIC SOCKET SET

Contains the new pear head ratchet - 25% lighter than the competition!

- Sockets S.8-10-11-12-13-14-15-16-17-18-19-21-22-24-27-30-32 (12-point)
- SL.161: Ratchet
- S.210 - S.215: 2 extensions 125 and 250 mm
- S.240A: Universal joint
- Dimensions: 340 x 179 x 58 mm
- Weight: 3,6 kg

SL.DBOX112 141,75 EUR

- **EASY TO CARRY:**
  - An extension is used as comfortable handle for easy carrying of the case

- **EASY TO STORE:**
  - Can be stored in all drawers of the rolling cabinet
  - Takes up the width of a 1/3 drawer module
  - Upper part detachable if required
  - Anti-slipping case
  - Holds when laid vertically
  - The sockets are firmly maintained in their housing

- **SAVES TIME**
  - Easy identification of socket dimensions with case open or closed, even when sockets in place
  - The sockets are firmly maintained in their housing
  - Missing tool detection = Reinforced safety
  - The «Detection BOX» concept allows instant inventory even when the box is closed
  - The user no longer forgets tools in a machine or engine at the end of the intervention; risks of accidents are hence strongly reduced
  - The box meets the Foreign Object Damage specifications (FOD) required by certain industries
- **HEAVY DUTY**
  - Metallic closures and hinge pins
  - Rigid structure in polymeric material PCPBT: high resistance to shocks and chemicals
  - Soft dampening zones in elastomeric thermo plastic: protects the work environment from impacts and scratches

Ref.: 13581.25

Distributor:

ADN COM AUTOSERV S.R.L.
Bucuresti, Sector 5, Str. Docolina nr.9
Tel: 0766.317.041 E-mail: office@adn-facom.ro

FACOM®

B.P.99 - 6/8 rue Gustave Eiffel
91423 Morangis Cedex - France
Tél. + 33 (0)1 64 54 45 45
Fax + 33 (0)1 69 09 60 93
www.facom.com

ADN

All prices exclude VAT. Offers end 30th June 2013. Products subject to availability.
FACOM reserves the right to modify any product, specification or price without prior notice.